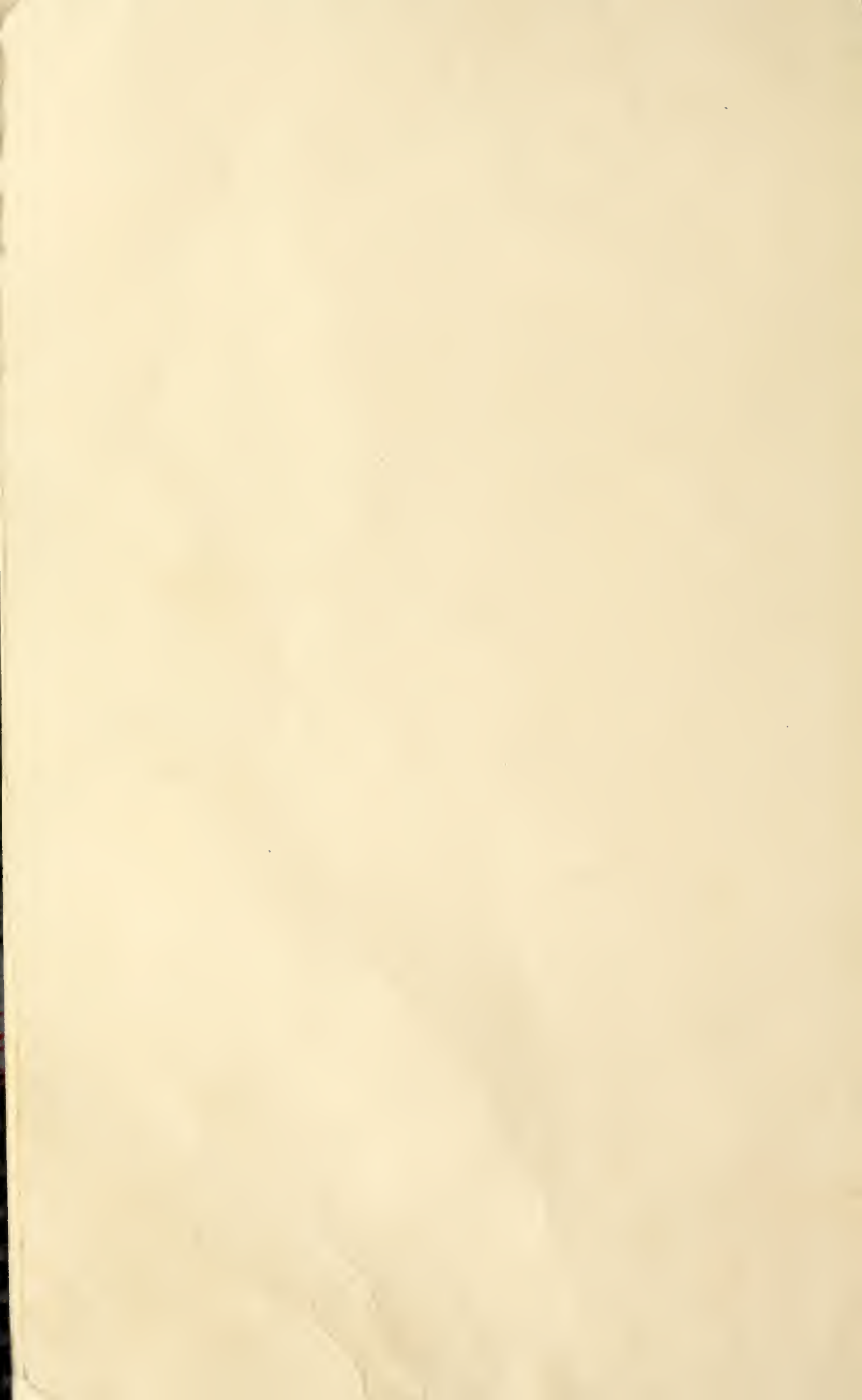


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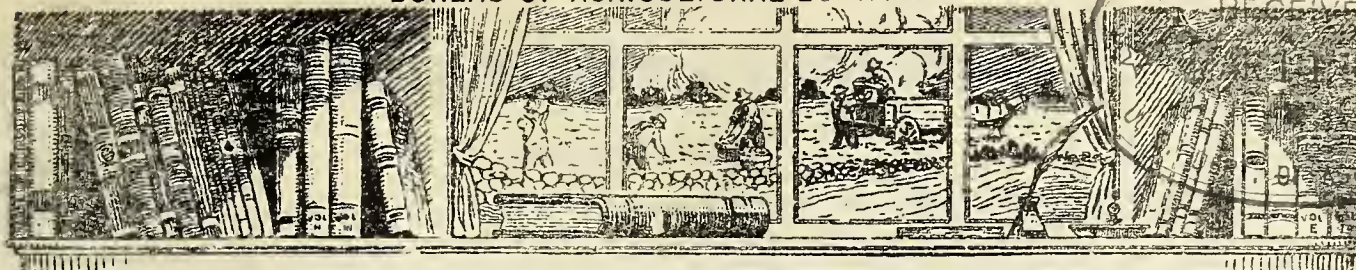






# AGRICULTURAL ECONOMICS LITERATURE

UNITED STATES DEPARTMENT OF AGRICULTURE  
BUREAU OF AGRICULTURAL ECONOMICS



The primary source of our present troubles is the complete incompatibility between our historical traditions and the new, more exacting conditions of life created for us by invention and discovery. - H. G. Wells

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Mary E. Lacy, Librarian,

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## AGRICULTURAL ECONOMICS LITERATURE

Vol. 14

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SIGNED REVIEWS

Murray, William Gordon. Farm appraisal; classification and valuation of farm land and buildings. 254pp. Ames, Ia., The Iowa State college press, 1940. 282 M96

References are given at the end of most chapters and a note on references, p.247.

Mr. Murray's book, "Farm Appraisal", fills a need that has long been felt for a text on the subject of farm real estate appraisal. The treatment of detailed steps and practical problems as well as the principles involved in the various appraisal methods in use are by far the most comprehensive yet attempted.

The basic approach used is that of illustrating principles by following in some detail the actual steps involved in the appraisal of a farm. The first part of the book deals with the collection of data necessary for a physical inventory of the land and buildings. Starting with the legal description, consideration is given in order to soils and other productivity factors, typical cropping systems, and an inventory of buildings, all of which culminate in a farm classification based on physical data. The considerations involved in the physical inventory of the farm are believed necessary, regardless of the particular appraisal method being used.

The second part of the book is devoted to methods and problems involved in converting physical data into value terms. Topics discussed that are primarily related to appraisal through the income approach include estimating income attributable to the land, prices of products, costs chargeable against the land, and valuation by capitalization. Where possible, the method of determining land income on the basis of rental arrangements is considered decidedly more satisfactory than is an approach attempting to apportion owner-operator income. Prices based on a weighted moving average or a selected base period are preferred to a simple moving average or an average of a long historical period. The use of the mortgage rate of interest as the capitalization rate is supported and defended.

Items which constitute adjustments in the value of property based wholly on the capitalization of income are next considered. For the most part these are elements which affect the price at which the property may be sold as well as its capacity to yield satisfactions, but which cannot adequately be measured by money income. Such items as building costs and values, location, and other amenities are considered following the discussion of income capitalization. While it is possible that the influence of certain items such as type of road and distance to market could conceivably be measured through cost, and hence could be reflected in net income,



for the most part it is necessary to rely upon the judgment of the market for the values to be attached to such elements. The difficulties of obtaining an objective market judgment for the individual adjustment items are indicated, and the possible advantages of a type of rating scheme for non-income features suggested.

The approach to the appraisal of property through sales value is not considered fundamentally different from the income capitalization method. Both are based primarily upon income judgments. Thus, "Sale value in effect is just another index of estimated future income from land. Actual sale prices represent the value estimates of buyers and sellers, whereas income value represents the value estimates of appraisers and other valuers who express their estimates in terms of farm product prices and capitalization rates." The list of income items included in the sale value of a property is more comprehensive than is reflected in the capitalization of money income; hence the need for adjustments in the income capitalization approach is further stressed.

The advantages and disadvantages of both the income and sale value methods are discussed and compared and a compromise approach suggested. In general, both methods would be used, one to supplement the other, but the weight to be given either would depend primarily upon the type of information available in the area. Where tenancy is common and production commercialized, the income approach would be emphasized and sales values used as a reliability check as well as to provide information on the value of non-income items. Where opposite situations prevail, sales values would be emphasized with income used as the check.

Since appraisals depend primarily upon judgments at so many points, the importance of making comparisons in tabular form is stressed throughout the study. The necessity of adding value comparisons to the list is discussed in the next to the last chapter. The final chapter considers different appraisal purposes as a means of indicating the range of usefulness of farm appraisal principles and practices.

The appendix contains a variety of information that students will find particularly useful. Materials included range from a copy of qualifications for land appraisal positions in the government service to present value tables.

While the book is written primarily as a college text it will be welcomed by all who are confronted with practical appraisal problems or are interested in farm real estate valuation principles.

- Mark M. Regan, Senior Agricultural Economist, Bureau of Agricultural Economics.

U. S. Work projects administration. National research project on reemployment opportunities and recent changes in industrial techniques. Survey of economic theory on technological change and employment, by Alexander Gourvitch. 252pp., processed. Philadelphia, Pa., 1940. (Report no. G-6) 173.2 W89Sue

The manner in which unemployment has persisted in recent years, even during the peak periods of post depression recovery, has been not only a source of worry and concern to public officials but has engaged the serious attention of some of the best economic minds of the Nation. In the search for causes of this situation, attention has centered increasingly upon technological change as an important contributing factor to unemployment. Although most will agree that technological change has resulted in unemployment in specific situations, what really is in question is the degree to which employment dislocations in general are ascribable to this influence.

With respect to this there is a wide range of opinion. It is an issue around which there now is much heated controversy. But then controversy upon this issue is by no means new since debate upon it, as Mr. Gourvitch, the author of the report under review indicates, has persisted for the past 200 years. Theoretical speculation about the problem dates back to the early phases of the Industrial Revolution. Starting with Adam Smith and his predecessors, there has resulted an imposing amount of theoretical discussion and analysis of the problem from that early period down to the present time. This report, in fact, represents an attempt to bring together the most pertinent and significant of the theoretical discussions relating to this question. This is done not with the view of formulating a new theory of the effects of technological change, but rather of assisting the reader in ascertaining the suggestions which the available theoretical literature offers for a better appreciation and understanding of current unemployment problems as they are related to technological change in industry.

Much of the current discussion of the problem tends to consider technological change as an isolated occurrence - to consider the effect of an invention or a labor-saving machine invading an industry at a certain point in time. This, as the author points out, is much too narrow a view. The problem is much too complex to be discussed adequately in terms of the displacement of a specific group of workers. The application of technological change is rather a process extending over time. "The theoretical discussions related to it are all those which bear on production and employment, markets and prices, distribution of incomes, capital accumulation and investment, factors of stability and of disturbance, cyclical fluctuations and long-time trends and the very concept of economic progress." In short "the problem involves the fundamentals of our economic system."

Recognizing that a discussion of such scope was much beyond the limits of this report, the author decided to center the survey about a few concepts which are generally conceded to be fundamental to the problem. The analysis, in fact, is developed around two basic issues - expansion of markets and increasing supply of capital as requisites for a growth of employment. Thus there are involved such questions as: "If a group of workers displaced by machinery are to be reemployed, what will they



be producing? Will there be a demand for the additional product? And if...the volume of production is to go on expanding sufficiently to absorb, despite the increasing productivity of labor, whatever labor supply there may be available, where will the demand arise for that expanding output?" Likewise, with respect to the supply of capital, "when- ever workers are displaced by machinery, will the capital be available to reemploy them? Or, as labor requirements per unit of output steadily diminish in the course of technological progress, will this be accompanied by a growth of capital sufficient to enable production to expand so as to absorb fully the available labor supply?"

The prevailing thought of theoretical economists on these and related questions from Adam Smith to the present day are set forth in the six chapters of the report.

Chapter I, the Introductory Chapter, is devoted to a discussion of the Scope of the Survey. Chapters II and III develop the historical background. Chapter II shows how the early discussions culminated in Adam Smith's formulation of the limits set to the potentialities of economic growth in his two statements; that technological progress ("division of labor" in his terminology) is limited by the market and that production is limited by capital. Chapter III deals with the theoretical discussion of the classical school. Herein is presented the idea first formulated by Ricardo and further elaborated by John Stuart Mill and Karl Marx that the growing importance of the means of production as compared with human labor may imply in the long run a slackening of the rate of growth of the demand for labor.

Beginning with Chapter IV the analysis proceeds from the doctrine of modern equilibrium economics in regard to the tendency toward full employment of all factors of production and considers the various qualifications of the basic premises of the theory and the factors which interfere with the mechanism of equilibrium, such as institutional and other frictions, imperfect competition, varying inelasticities, rigidities in the economic system, etc. Further, since our economic life, in its dynamic aspects, has not been one of steady and continuous growth and development, but rather a succession of fluctuations within which the rate of change varies greatly, Chapter V is given over to a discussion of the literature of the Business Cycle Theory in an endeavor to determine how technological progress proceeds under conditions of dynamic fluctuation. The sixth and final chapter deals with Long-Term Trends.

The report as a whole is well organized. The analysis is clear cut and the discussion concise and pointed. Agricultural economists, particularly those with a bent for economic theory, will find the report a source of real interest. - F. F. Elliott, Chief Agricultural Economist, Bureau of Agricultural Economics.

Tolkowsky, Samuel. *Hesperides; a history of the culture and use of citrus fruits.* 371pp. London, John Bale, sons & Curnow, ltd., 1938. 93.33 T67

"Books and articles quoted," pp. 325-352.

Among the many histories of the various crops, this study of citrus fruits is probably unique in several respects. This is due to the peculiar esteem in which the various citrus fruits have been held ever since they were first mentioned in history - in China, about 500 B.C. -



as well as to the meticulous scholarship of the author.

It should be stressed here that this history deals almost exclusively with the cultural rather than with the strictly commercial aspects of the development of citriculture. It is only in the last hundred years that citrus fruits have become available to almost all classes in Europe and America, and consequently have lost their symbolic significance as tokens of nobility, wealth, love, and religious rites. With the exception of a single brief and chiefly statistical chapter, Tolkowsky has ignored the manifold developments in citriculture of the last hundred years, which, of course, are quantitatively the most important in the entire history of the industry.

Instead he has made a keen study of the origins, spread, and especially the cultural use of citrus fruits. This study is based on a careful and apparently exhaustive scrutiny of sources, and is written with admirable logic and clarity. Incidentally, it may be considered an excellent example of first-rate scholarship, minus the ponderous and stifling trappings which usually accompany it.

The distinctiveness of the book is due in large measure to the type and range of the sources used. Numerically alone the 1,144 footnotes, referring to some 429 bibliographical items in a dozen languages including Hebrew and Arabic, are indicative of exhaustive research. These cover a very wide scope of material including botanical and medical literature, poetry, folklore, religion, and especially art. Tolkowsky stresses the evidence in the works of art, including sculpture, mosaic, pottery, and painting, of the exact variety of fruit prevalent in a given community, the uses to which it was put, and the esteem in which it was held. Thus mosaics of ripe lemons of an almost spherical variety in Pompeii indicate the presence of these fruits there; the fact that most Renaissance paintings of the "Last Supper" have oranges prominently displayed on the table suggests the esteem in which they were held. The recurrence of oranges and lemons together with glasses of wine and brandy in Dutch and Flemish still lifes is due to the common practice there of flavoring alcoholic drinks with the juices of these fruits and the oils of their rind. Indeed almost all of the 113 plates used to illustrate the text are reproductions of paintings, sculptures, mosaics, tapestries, or architecture in which citrus fruits appear as fruit, blossom, branch, or tree.

The value of this study lies in the clear and excellently documented presentation of the cultural uses to which citrus fruits have been put throughout the ages.- Julius Allen, Division of Statistical and Historical Research, Bureau of Agricultural Economics.

Mortenson, William Peter. Milk distribution as a public utility. 221pp. Chicago, Ill., The University of Chicago press [1940] 280.344 M84  
Bibliography, pp. 209-213.

As a pioneering inquiry into one possible way of increasing the efficiencies of the marketing system, this book should be read by every agricultural economist. The central theme that Professor Mortenson pursues is the possibility of lowering the costs of milk distribution through unified public utility control of distribution facilities in middle-sized American cities. He limits the study mainly to a consider-



ation of how the present type of doorstep-delivery service might be provided at less cost. It is primarily a study in the elimination of the wastes arising from the unnecessary duplication of services.

The conclusions are truly remarkable. The estimates indicate that a distributor's margin of 5¢ per quart might be whittled down to 3¢ or at least to 3.75¢ per quart. Most of these savings would come from reducing route duplication and eliminating unnecessary processing and distributing centers. If one may accept these findings, one wonders what further reductions in distribution costs might be accomplished through the greater development of store and depot types of distribution service. It is to be regretted that Professor Mortenson's study did not permit some research in this direction. This reviewer strongly suspects that modern household and store refrigeration has made daily doorstep delivery a dispensable luxury which many of the inhabitants of Middletown in 1950 will forego if they have the alternative of purchasing their dairy products from a nearby supermarket at a lower price.

The item by item analysis of milk distribution costs is illuminating and helpful. Reasons for the size of the various cost items and opportunities for saving through unification are carefully considered. Many will feel, however, that a still more penetrating analysis might have resulted had the usual cost-accounting presentation been more completely laid aside, and the advantages of unification determined by comparisons of budget estimates of complete alternative set-ups of the present system and the several possible unified systems.

In addition to the main theme of costs and savings, Professor Mortenson also discusses the historical background of fluid milk regulation, legal considerations of control, methods and difficulties of regulation and economic effects of regulation. He concludes that the legal difficulties can be surmounted but thinks political obstacles a more serious problem that may subtract from the economic savings otherwise possible.

The analysis in the part on the economic effects of regulation is incompletely developed. More consideration of the strictly economic aspects would have placed the discussion of the influence of farmer, labor, and consumer pressure groups in a better balanced perspective. An interesting section on the effect of price on the consumption of fresh and evaporated milk was placed in the appendix. In this section evidence is brought forward to indicate that the longer-term response of demand to price is greater than the short-term response. If this idea of greater elasticity of long-time demand for milk and the corresponding considerations in regard to supply were more fully thought through, the conclusions as to what groups would gain under a unified distribution system would perhaps be modified. Professor Mortenson would undoubtedly then place even more emphasis than he does on the vital interest that farmers as well as consumers have in the efficiency of the whole system of transportation, processing, and distribution.

The general reader will find this book a stimulating and thought-provoking introduction to a subject of wide public interest. — Ronald L. Mighell, Senior Agricultural Economist, Bureau of Agricultural Economics



Rochester, Anna. Why farmers are poor; the agricultural crisis in the United States. 317pp. New York, International publishers [1940] 281.12 R58

The thesis of this book is that the poverty of farmers is interwoven with that of the urban masses, which in turn is created by the capitalist system of production and distribution. The underlying structure of capitalism has made it impossible to realize the abundance which technical advances have made possible. Farm problems involving prices and markets, the terms under which the land is occupied, the ability to secure suitable equipment and livestock, and the general situation as to "capital," debt, costs, and incomes have been elements in earlier farm crises. "But a closer study reveals that these old factors in the farmers' problem now operate against a new background of general capitalist decay." Capitalism has no remedy for the problem of poverty in the face of the possibility of industrial abundance, nor for increasing productivity in agriculture without a corresponding increase in markets or occupational opportunities for the farm workers not needed on farms.

Insofar as a brief paragraph can present the results of a carefully organized and documented volume of more than 300 pages, this is the diagnosis which Miss Rochester reaches. The prescription she gives is equally direct. The present government programs for the assistance of agriculture are characterized as either inadequate or unsatisfactory. Despite some beneficial effects in relation to interest and terms of amortization from federal lending programs, these have aimed to stabilize the relation between farmers and private lenders. They thus tend to preserve this relationship rather than to attack the control of finance capital which is one of the basic problems. The special trade promoted by the Federal Surplus Commodities Corporation is concerned only with "surpluses" already produced and troublesome and, as it has functioned, is little more than a gesture. The Farm Security Administration grants loans to highly selected poor farmers who must submit to supervision of their affairs by a representative of the government and the Tenant Purchase Program is a gesture which "betrays a lack of seriousness in dealing with the problem." The burden of curtailment under the Agricultural Adjustment Administration program is carried by medium-sized producers; neither large nor the very small operators are sufficiently affected, the latter because benefits are not related to farmers' needs. Basically, however, the limitation of production, so long as human need for the product remains unsatisfied, is rejected.

"Mortgages, tenancy, insecurity on the land; poorly equipped farms in competition with efficiently mechanised farms; low prices and restricted markets; domination by traders and processors, by corporation lenders and landlords; and special problems of destitute small farmers all combine to give the farm crisis its peculiarly complex character."

Only the direct struggle against the forces of monopoly promises results and this calls for united action by the working farmers and the city masses. "Only through an unshakable alliance between wage workers and working farmers can the great productive forces of this country be released from the dead hand of finance capital."



In stressing the philosophical and political implications of Miss Rochester's book, it is not intended to convey the impression that this is essentially a book of blue prints. Far from it; the bulk of the book is devoted to a sober presentation of the economic information which has been gathered about the farm problem in the United States since the collapse of the World War boom. Much of the material stems from reports of the U. S. Bureau of Agricultural Economics and other government agencies. The distinctive feature is the author's point of view, which serves throughout as the organizing principle, and this is clearly stated. Whether or not the conclusions presented follow from the facts that are marshalled depends upon the degree of acceptance or rejection of that point of view, or its claim to completeness of analysis of the basic factors in human behavior. - Conrad Taeuber, Senior Social Scientist, Bureau of Agricultural Economics.

#### DESCRIPTIVE NOTES AND ABSTRACTS

##### Agricultural Conference - Southwestern States

Annual agricultural conference for Southwestern states. Proceedings... Texarkana, U.S.A., December 8 and 9, 1939. 100pp., processed. [Chicago? 1940] 281.9 An7 1939

Prepared for distribution by the Farm Foundation, Joseph Ackerman, Land Tenure Specialist.

Partial contents: Changes in methods of producing farm products affecting labor organization, by C.A. Bonnen, pp.1-6; Trends in the social and economic conditions of renters, share croppers and day hands, by J. G. McNeely, pp.9-12; Practical policies for raising the status of tenants, croppers, and day laborers, by William H. Metzler, pp.13-14; Legal barriers that hinder improved tenancy relations, by Marshall Harris, pp.16-25; Immediate backgrounds of present agricultural policies and programs, by Henry C. Taylor, pp.56-63; Present status of cooperative supply business in the Southwest, by W. E. Paulson, pp.68-71; Types and evaluation of service rendered by cooperative selling and service associations in the Southwest, by A.W. Jacob, pp.72-81; Types of cooperatives financed in Region VI through the Farm Security Administration, by Claude Woolsey, pp.82-86; Responsibilities of land grant colleges to the cooperative movement, with respect to research and teaching, by Roy A. Ballinger, pp.87-91; and Responsibility of the Extension Service to the cooperative movement, by H.E. Thompson, pp.92-95.

##### Agricultural Cooperation - Argentina

Becco, Pedro Alberto. Fomento de la cooperación agropecuaria... Primer premio en ciencias económicas. Prologo del doctor Juan José Díaz Arana. 122pp. [Buenos Aires, Tall. gráf. Ferrari hnos.] 1938. 280.2 E384

At head of title: Institución Mitre.

"Bibliografía", pp.121-122.

A study of the development of agricultural cooperation in Argentina, with some attention to the basic agricultural problems related to it.

## Agriculture

Maxton, John P. Man power in agriculture. 19pp. Manchester, Eng., Norbury, Lockwood & co. ltd., [1939] Pam.Coll.-Labor and ways, agricultural.

At head of title: Manchester Statistical Society.

"Read 13th December, 1939."

"In whatever way we view the question of the past, the fact is that circumstances have been changing in many ways. One of those is certainly the greater demand which agriculture is making for a comparable standard of return for its capital and labour, forced on undoubtedly by changing knowledge of, and demands for, some of the benefits which urban life enjoys. The appearance of things now is that agriculture is no longer willing - if ever it was - to pay the cost of economic inefficiency for the sake of its own social outlook. It wants both, and, on the whole, states appear to be anxious that agriculture should have it both ways. That is expressing it crudely for the sake of brevity.

"On the other side of the picture, there is the full consciousness in recent years that the social results of industrialisation are not all very desirable. Possibly, the peasant's view of his social existence is not so strongly based on its own merits as on the glaring evidence of uncertainty, unemployment, depression, etc., in industrial life. Many of us are bound to feel that, whatever criticism we may have of the peasant or family farm structure, we must see the way clear to a reasonable solution of the grave evils of industrialism before we can be entirely confident of seeing agriculture led along the same path.

"Unfortunately, the position is not quite so simple, because of the number of agriculture's own problems which are urgently seeking solution. A decision, therefore, towards an industrial trend or a decision towards the stabilisation of the peasant agricultural structure is probably one of the most imminent of post-war problems, both in this country and abroad...

"It is said of the peasant or family-farm system that its outstanding merit is its great thrift in the use of land, that above everything else it promotes greater output per acre. The claim has to be taken with reserve. Sometimes it is not true at all. Other times it may mean an intensive use of land which from a community point of view is thoroughly uneconomic...

"Its outstanding feature, however, as with agriculture in general, is its prodigal use of man-power...

"We have got to a stage in human development where we seem to find it difficult to decide whether this prodigal use of labour is a merit or a demerit. We have become scared of modern efficiency in the use of man-power in industry, and there is a tendency to look with favour on any system which makes work. Agriculture for the most part is classed in that category; hence one of the strongest urges to preserve agriculture as it is and to retain as many people in it as possible-when there is no war to absorb men elsewhere...

"In these prevalent agrarian policies, either of holding surplus agricultural populations on the land or of attempting to force industrial surpluses back on the land, we are obviously asking for a



different attitude towards man-power in agriculture from that which we apply to industry. Unless we are being deliberately blind, we are asking agriculture to absorb man-power without regard to the economic efficiency of its use, a demand which we do not make on industry. There is no magic whereby agriculture can do it any more than other industries without facing the same implications.

"I do not think we can condemn offhand this different attitude towards agriculture simply because it is different. It may be that the whole industrial system needs at least one field of essential economic activity where the attitude towards man-power is different, a field of activity which becomes quite deliberately a dump, a depository of unused and unusable man-power, a field of activity which by its structure can operate in an opposite direction in response to the impulses which actuate industrialised industry. That is a distinctly possible need in a continued competitive capitalist economy. In a way it is the principle of the utilisation of a public works programme.

"I do not know that agriculture, even under a peasant or family economy, has any special claims or advantages in theory to act as this depository, but it seems to be a very common idea that agriculture just automatically does it... It would not appear in recent times that agriculture is as prepared as formerly to accept the part without material compensation to enable it to preserve its standard of living on a comparable basis with industry.

"That is one way of looking upon agriculture. The other is that it is still the largest industry in the world, and its products still absorb a very important part of most people's incomes. To produce these products on an expensive system is to place a great burden on the rest of the community and to take up purchasing power which would otherwise go elsewhere. I doubt if we have ever had to face that issue for any length of time because, as I indicated earlier, the probability is that the agricultural communities themselves have paid part at least by accepting lower returns for their capital and labour, a payment which they are now much less willing to make. Time of war is one of the periods when the expensiveness of systems of production becomes particularly noticeable, and it is said that it is in war periods that agriculture has undergone its most radical changes, partly because the supply of food and its cost assume a special importance, and partly because there is not the same impulse to hoard man power in agriculture. Perhaps this war will be no exception in history." -pp.14-16, 19.

#### Agriculture - Belgium

Ross, E.J. Belgian rural cooperation; a study in social adjustment. 194pp. Milwaukee, The Bruce publishing company [1940] 280.2 R73  
"Selected bibliography," pp.175-187.

This is a study not only of the cooperative associations themselves but also of the social aspects of Belgian agriculture, as well as a general view of the whole agricultural organization of the country. Adapted from the Preface by J. Vander Vaeren.

### Citizens Fact Finding Movement - Georgia

Citizens' fact finding movement of Georgia. [Reports] series 3, no. 8-9, May-June 1940. 2 nos. [Atlanta, Ga.] 1940. 280.019 C49 ser.3, no.8-9

At head of title: Let's Reason Together.

Series 3, no.8. Political system; democracy's first line of defense. 25pp. May 1940.

Series 3, no.9. Tax system; Georgia state finances. 33pp. June 1940.

### Consumer Education

Consumers national federation. The consumer movement, an informal symposium consisting of statements on the nature of their consumer programs by responsible leaders of 23 organizations...Partially revised edition, January, 1940. 41pp., processed. [New York city, 1940] 280 C769 1940

Institute for consumer education, Stephens college, Columbia, Mo. Bulletin no. 1-2. 2 nos. [Columbia, Mo., 1939-40] 280.29 In7 no. 1-2

No. 1. Next steps in consumer education; proceedings of a National conference on consumer education held at Stephens College, Columbia, Missouri, April 3, 4 & 5, 1939. 189pp.

"Books on consumption," by Benjamin R. Andrews, pp. 51-62.

Partial contents: How far can education solve consumer problems? by Donald E. Montgomery, pp. 27-41; What are the special problems of rural consumers? by Louise Stanley, pp. 97-99; Developing research workers to deal with consumer problems, by A. D. H. Kaplan and Elizabeth Gilboy, pp. 111-112; How is consumer education related to other subjects? - Economics, by J. D. Black, pp. 120-125; How can the George-Deen Act benefit consumers? by Edna P. Amidon, pp. 143-148; The work most needed in the next five years, by Stacy May, pp. 175-183; and Questions and answers on the Institute for Consumer Education, by W. W. Charters, pp. 187-189.

No 2. Making consumer education effective; proceedings of the second National conference on consumer education held at Stephens College, Columbia, Missouri, April 1, 2 & 3, 1940. 253pp.

Partial contents: Learning about consumers, by David R. Craig, pp. 199-206; Learning about commodities through technical research, by Ruth O'Brien, pp. 206-209; Consumers and monopoly problems, by Corwin Edwards, pp. 213-224; and Effects of the European war on American consumers, by Robert Brady, pp. 224-235.

### Discussion Groups and Democracy

Carnegie endowment for international peace. Division of intercourse and education. Handbook for discussion leaders; America's problems as affected by international relations. Ed. by Ursula P. Hubbard... April 1940. 112pp. New York, N. Y., 1940. 280.12 C2122

"Selected references" at end of most of the chapters.

"If this generation is really interested in strengthening the democratic way of life in the United States, our first great task is to solve, through democratic processes, the problems of unemployment,



of national health and of education. Our second task is to help solve the problem of organizing the world for peace; for even if we are successful in avoiding military participation in war, we cannot have permanent security and prosperity for ourselves in a world constantly torn by wars which have direct and grave effect upon our own national prosperity. We must discover what form of world organization will best serve all nations. Some agency to provide for peaceful change and security against aggression is a first step.

"In the United States we still have faith that people can understand their own problems and together can plan solutions for them. Small groups meeting for discussion constitute a fundamental kind of training by which we may hope to achieve intelligent national and international planning. The purpose of this Handbook is to set forth a few facts relating to some of the problems which confront us today and to invite discussion of some of the questions which these facts imply. No one can have all the answers to either our domestic or our international problems. Groups of people, talking these things over, may be able to arrive at solutions which will be both intelligent and practical." - Foreword by Nicholas Murray Butler.

#### Dust Bowl

Svobida, Lawrence. An empire of dust. 203pp. Caldwell, Id., The Caxton printers, ltd., 1940. 281.029 Sv5 \$3.00.

This book was reviewed by Stewart H. Holbrook in the N. Y. Herald Tribune Books for July 7, 1940, p. 13. He writes in part as follows:

"After a decade of farming in the constantly enlarging Dust Bowl area, Lawrence Svobida felt it high time something was written to counteract the 'studied optimism' of newspapers and chambers of commerce concerning the problem. The result is this book, as grim and hopeless an account as one is likely to meet between covers: Its many photographs are appalling enough, but they appear cheerful alongside the text which, although seldom bitter, tells a story of ten years' hard labor and complete defeat, a bare, factual narrative which adds up to being a nightmare of joycean proportions...

"I can recommend this book only to those who really want to read a heart-breaking and apparently honest story of one man's attempt to cope with a problem that is too great for one man, too great for the countless thousands who have gone away, too great, perhaps, even for the resources of a government which, to say the least, has tried, and that valiantly and expensively, to do something about it."

#### Economic Conditions - Argentina

García-Mata, Rafael, and Llorens, Emilio. Argentina económica. Segunda edición. 287pp. Buenos Aires, Compañía impresora Argentina, 1940. 280.161 G16

This volume amplifies and brings up to date the information on economic resources and conditions in Argentina contained in Geografía Económica Argentina -- Síntesis Gráfica, published in 1936. The statistical tables are said by the authors to be the most complete compilation hitherto presented.

## Farm Accounting

DeVault, James W. Accounting for farm costs, a proposed approach. 151pp. New York; 1939. 281 D27

Thesis (Ph.D.) - Columbia university.

"Selected bibliography", pp.143-149.

"It is in the interest of efficiency measured in terms of fair profits and a normal standard of living for the farmer that this study has been attempted.

"The author is one of those who believe that the farmer has much to gain from cost accounts properly kept and interpreted. A review of the literature on the subject has convinced him that a great improvement in the method of keeping and interpreting farm accounts is needed in order that they fully serve their purpose. In fact, this study is partly a result of a feeling on his part that the accounting profession has failed to contribute its share to one of the most complex fields of accounting - that of farm costs.

"For the purpose at hand it was necessary to assume, on the part of the reader, a general knowledge of the principles of bookkeeping and confine the study to an application of those principles to the subject of farm accounting." - Preface.

Partial contents: The valuation of farm real estate; The valuation of farm personalty; Departmentalizing the farm; and The allocation of farm costs.

## Federal Finance

Selko, Daniel Theodore. The federal financial system. 606pp. Washington, D.C., The Brookings institution, 1940. (The Institute for government research of the Brookings institution. Studies in administration no.39) 284 Se43

Bibliography, pp.583-590.

"Our federal form of government has given rise to many vital and interesting problems in regard to the determination and control of financial policy. Many students today believe the existing distribution of financial authority and responsibility to be defective and in conflict with the principles of democratic government as set forth in the federal constitution.

"The purposes of this book are (1) to examine closely the nature of these principles as they relate to financial organization and the conduct of financial operations, (2) to define the essential elements of a financial system adapted to our form of government, (3) to bring sharply into focus the issues presented by current problems of financial legislation and administration, and (4) to offer practical suggestions for resolving these issues." - Preface.

Partial contents: Nature of Federal financial functions; Origin of the Federal financial system; The budget system; The revenue system; The fiscal system; and Accounting and reporting.

Appendices: A. Regulation of the tariff; B. Outline of Treasury Department organization. Changes effected by reorganization plan no. III.



Food in War

Gt. Brit. Ministry of food. Food and its protection against poison gas; the conservation of food is second only to the preservation of life. 15pp. London, H. M. Stationery off., 1940. 389 G795F

At head of title: Ministry of Food.

"Supersedes the information given in the A.R.P. publication 'The Protection of Foodstuffs against Poison Gas'...1937." - p.2.

Orr, Sir John Boyd. Nutrition in war; based on an address delivered to a Fabian society conference on food policy, February, 1940. 14pp. London, The Fabian society [1940] (Fabian society. Tract series no. 251) 389.1 Or72H

Strange, H.G.L. Wheat - war and submarines; an address... to the Canadian club, Regina, Saskatchewan. October 6th, 1939. 14pp. [Regina? 1939] 286.359 St8W

Frontiers of the Northwest

Briggs, Harold E. Frontiers of the Northwest; a history of the upper Missouri Valley. 629pp. New York, London, D. Appleton-Century company, incorporated, 1940. 138 B76

Bibliography, pp.595-612.

Covers the states of North and South Dakota, Montana and Wyoming, with some parts of Idaho and northern Colorado.

Pt. I. The frontier of the miner; Pt.II. The frontier of the buffalo; Pt.III. The frontier of the cattle-rancher; Pt.IV. The frontier of the sheep-rancher; Pt.V. The frontier of settlement; and Pt.VI. The frontier of agriculture.

International Institute of Agriculture

International institute of agriculture. Bureau of agricultural legislation. Annuaire international de législation agricole, XXIXème année - 1939. 965pp. Rome, 1940. 30.5 In82 v. 29, 1939

The American agent for the International Institute of Agriculture is G. E. Stechert & Co., 31 East 10th Street, New York City.

International institute of agriculture. Permanent committee. Procès-verbaux, 1939. 753pp. Rome, 1940. 28 In82 1939

The American agent for the International Institute of Agriculture is G. E. Stechert & Co., 31 East 10th Street, New York City.

Japan Institute for Science of Labour

Japan institute for science of labour, inc. Report no.43-44. 2 nos. Tokyo, Japan, 1939. 283.9 J27R no.43, 44.

No.43. Volksernährung in Japan, von Dr. Gito Teruoka. 14pp. 40¢

Nutrition in Japan. (Text in German)

No.44. How far sensory function participates in operations... by

Kihati Huzimoto and Yosio Ueno. 23pp. 50¢

Address of Japan Institute for Science of Labour, Inc., is  
Sosigaya, Setagaya-ku, Tokyo, Japan.

### Kansas Legislative Council

Kansas. Legislative council. Research dept. Publication no. 42, 94, 96. 3 nos.,  
processed. [Topeka?] 1936-40. 280.9 K133 no. 42, 94, 96

No.42. Kansas' experiment with a legislative council. Estimate of  
accomplishments, May 15, 1933 to March 27, 1936. 10pp. Aug. 1936.

No.94. Survey of Kansas tax problems; a report on the progress of the  
Kansas tax code study being carried on pursuant to H.J.R. no.8, 1939. Sub-  
mitted to the Kansas legislative council, September 14, 1939, by the Committee  
on assessment and taxation. 23pp. September 1939.

No.96. A survey of state market agencies. Legislation and experience  
of other states as a basis for consideration of a possible Division of mar-  
kets in the Kansas State board of agriculture, prepared for Committee on  
agriculture and livestock. 36pp. March 1940.

### Labor, Agricultural

Kentucky. State employment service. Farm placement and procedures.

Kentucky State employment service affiliated with Social security  
board. February, 1939. (Revised 2-1-1940) 72pp., processed.

[Frankfort, Ky.] 1940. 283 K413 1940

At head of title: Manual Unit VIII.

Cover-title: Farm Placement Manual.

The fundamental objectives of this manual, as stated on pp.1-2,  
are: "1. To consider the value of the Farm Placement Service to agri-  
culture and allied industries in Kentucky; 2. To aid the farm inter-  
viewer in developing his knowledge and technique for more satis-  
factory placement of agricultural workers; 3. To suggest ways and  
means by which the Employment Service may serve the rural popula-  
tion of the State in finding employment for qualified workers for  
agricultural employers; and 4. To remind the agricultural interviewer  
of the existing facilities and devices to efficiently carry out the  
principles of this phase of the Employment Service."

National child labor committee, New York. Publication no. 379. Child  
labor facts, 1939-1940, by Gertrude Folks Zimand. 38pp. New York  
[1940] 283 N214 no.379

Contains "references."

Contains a short section on child labor in agriculture.

U.S. Dept. of labor. Division of labor standards. Agricultural workers under  
state labor laws, by Clara M. Beyer...Presented before a subcommittee of  
the Committee on education and labor, U.S. Senate, pursuant to S. Res. 266.  
13pp., processed. Washington, D. C. 1940. 158.59 Ag8

"Agricultural workers were originally exempted from labor laws on the  
theory that they did not stand in need of as much protection as industrial  
workers because they had better status, more security of employment, and



were assured a minimum of shelter and subsistence. But today, in large measure, the roles are reversed. Agricultural day laborers are as a whole a less favored group than industrial workers; their earnings are lower; their employment is more irregular and fulltime employment is scarcer; hours during the brief peak seasons are excessively long; hazards from the use of machinery are multiplying.

"At the same time they and their families get much less of the public services available to city workers - such as medical and hospital facilities, social welfare services, free employment offices. They are denied workmen's compensation, unemployment compensation, old age and survivors' insurance. Rural standards of relief are known to be inadequate. Even more than city workers, they suffer from insanitary housing conditions, and the danger of epidemic diseases caused by lack of sanitation and pollution of the water supply. Little supervision is exercised over rural housing. The camps in which agricultural workers are housed during the season are often worse than the shelter provided for animals on the home farm...

"The Fifth National Conference, held in 1938, with 41 States, the District of Columbia, Alaska, and Puerto Rico represented, adopted a report submitted by a broadly representative Committee on Extension of Labor Law Protection to All Workers. The Conference recommended that State departments of labor be given jurisdiction over all workers in every place of employment including agricultural and related industries so that the facts might at least be studied. It was recognized that coverage of agricultural workers under labor laws presents special problems of administration. But these were not insurmountable. The Conference recommended that certain laws, including wage collection and workmen's compensation should be applied immediately, in all States.

"The States were urged to experiment with setting minimum-wage rates under wage-board procedure for agricultural workers. The difficulty of regulating the hours of agricultural field workers was recognized, but it was felt that some of the exemptions now contained in hours laws could be narrowed in order to bring within the coverage processing and packing operations.

"The Committee commended the successful experience of the Farm Security Administration and certain other Government agencies in setting standards of employment for agricultural workers, and urged that this accumulating experience be analyzed to show the extent to which it is economically and administratively possible to apply labor standards in this field." --pp. 1,2.

### Labor, Agricultural - Migratory

California. State chamber of commerce. Migrant committee. Migrants; a national problem and its impact on California. Report and recommendations of the statewide Committee on the migrant problem, California State chamber of commerce. May 1940. 51pp. [San Francisco?] 1940. 223 01222

Harrison S. Robinson, Chairman, Migrant Committee, California State Chamber of Commerce, writes in part as follows in the Introductory Statement:

"The migration of large groups of people from one part of the country to another has happened many times in the United States. Each

time it occurs many problems are created. But they do not follow a set pattern. Nor are the problems uniform either in long range seriousness or immediate acuteness. The facts of one migration are not the facts of another.

"There are two obvious extremes of attitude toward such a migration. One is to leave the migrants to themselves, except to be disagreeable when they get in one's way; and the other is to go to great lengths in the direction of thinking and planning and doing for migrant people, so that they tend to become a separate and even a dependent class in the community. Clearly the right course lies between these extremes; and certainly there will be sharp differences of opinion as to just where between the extremes the right course lies.

"The California-bound migrants of the late 1930's and of this first year in a new decade are fellow Americans, and to the extent that they are hurt in their independence, their self-respect, their ability to support themselves, their decent living, their health or their adequate schooling, the rest of us in some related measure will be hurt also.

"The attitude of the people of California and of the United States toward this great internal problem is significant because it will throw much light upon the question, What kind of people are we today?...

"All major policy conclusions and recommendations of action set forth in this report have been approved by the Committee and the Board.

"The report deals in large part with those phases of the migrant problem which are the most urgent because they tend to create serious and definite emergencies. For the sake of the migrants as well as of those who have lived longer in this State, California must have a respite from the continuance of large-volume in-migration, while the problems created by the vast number of migrants already here are attacked in a friendly and constructive way.

"The report offers a basis for united and harmonious action by all California interests, public and private, and by those agencies of the Federal and State Governments whose activities relate them to one or another of the phases of the migrant situation.

"The report presents a plan for doing first things first. It does not deal with the greater and even more complex problem of how the migrants who remain in California can best become self-supporting dwellers in our State. That will be the subject of another study to be begun immediately.

"The California State Chamber of Commerce will endeavor to unite the people of California and the State and Federal Governments in action along the lines of the policies and recommendations set forth in the following pages."

McWilliams, Carey. What we are doing for the interstate migrant. Address before Western conference on government problems...San Francisco, Calif., Oct. 27, 1939. 10pp., processed. [n.p., 1939] Pam. Coll. Population, Rural.

At head of title: Division of Immigration and Housing.

"Bibliography of source material consulted in preparing foregoing report," pp. 11-12



### Land Settlement - Canada

Mackintosh, W.A., and Joerg, W.L.G., ed. Canadian frontiers of settlement... volume VIII. Pioneering in the Prairie Provinces: the social side of the settlement process, by C.A. Dawson... and Eva R. Younge. 336pp. Toronto, The Macmillan company of Canada limited, 1940. 282.2 M21 v.8

Partial contents: The settlement cycle in the prairie region; The region's focuses of social and economic organizations; Its constellation of centres; Typical communities in action; Agricultural practices in typical pioneer settlements; and Expenditure practices of farm families.

### Land Tenure - West South Central States

West south central conference on land tenure, Texarkana. 1939. West south central conference on land tenure, Texarkana, December 6 and 7, 1939. 34pp., processed. [Chicago? 1939] 282.9 W52

Conference sponsored by Farm Foundation. - cf. leaf 1.

Partial contents: Report on farm tenancy in Arkansas, by C.O. Brannen, pp.4-7; Report on tenure research in Louisiana, by B.M. Gile, pp.8-10; Tenancy area delineation study in Louisiana, by H. C. Hoffsommer, pp.11-12; Tenure research projects in Louisiana, pp.13-18; Studies pertinent to farm tenancy in Oklahoma, by O.D. Duncan, and W.H. Sewell, pp.19-22; and Studies relating to farm tenancy in Oklahoma, pp.23-28.

There is also an appendix, by C. Horace Hamilton, entitled Research in Farm Land Tenure, Texas Agricultural Experiment Station, November 1939.

### Marketing

Northwest conference on distribution, University of Washington, Seattle, 1940. Proceedings of the Northwest conference on distribution, March 6, 1940, University of Washington, Seattle. 52pp., processed. [Seattle, 1940] 280.39 N814

"The third such institute to be held on the campus of the University." - Foreword.

Partial contents: Research and retailing, by Nathanael H. Engle, pp.5-8; Methods employed to improve the efficiency of retail salespeople, by W.H. Comish, pp.11-16; Education for distributive occupations, by J.W. Kelly, pp.19-21; The operation of the Unfair Practice Act in Montana, by Robert C. Line, pp.25-28; Keeping customers while tightening your credit policy, by O.A. Shearer, pp.32-34; A banker's view of retail credit control, by A.R. Munger, pp.35-38; and Cooperative research, by Nathanael H. Engle, pp.46-49.

### Milk - New York Metropolitan Area

Brown, Edward Fisher, comp. Milk papers, volume 5-6. 2 v. various paging, printed and processed. [New York city, Milk research council, inc., 1940] 281.344 B81 v.5, 6.

V.5. January-May 1939. Consists of 26 documents in one volume.

V.6. June-Dec. 1939. Consists of 49 documents in one volume.



## Planning Publications

Conference on planning problems and administration. Proceedings of the conference held in Chicago, Illinois, January 18-19, 1940. 85pp. Chicago, Ill., American society of planning officials [1940] 98.59 C762 1940 \$1.00

Address of the American Society of Planning Officials is 1313 East Sixtieth Street, Chicago, Ill.

Among the subjects discussed at this Conference were: Relationship of planning agency to executive and legislative bodies; Zoning problems; The use of tax-abandoned lands; The rehabilitation of blighted areas; and Regional decentralization in the administration of federal activities.

Illinois. State planning commission. Illinois park, parkway and recreational area plan. Prepared at the request of Governor Henry Horner by the Division of state parks of the Department of public works and buildings, the Illinois State planning commission, and the Chicago regional planning association; the National park service cooperating. 1938. Published by the Illinois State planning commission, Chicago, Illinois... (Printed by authority of the state of Illinois) 142pp. [Springfield? 1938] 280.7 I16P \$1.50

McKinley, Charles. Five years of planning in the Pacific Northwest. 27 pp. Portland, Ore., Northwest regional council, 1939. Pam. Coll. Planning, Regional.

"This paper was presented as the keynote address of the Fifth Pacific Northwest Regional Planning Conference, Seattle, April, 1939."

Maryland. State planning commission. Flow data and draft storage curves for major streams, 1929-1937. Published by the Maryland State planning commission and the Water resources commission of Maryland as a report on Work projects administration, Official project no. 65-1-25-2089. May 1940. 136pp., processed. Baltimore, 1940. (Publication no. 28) 280.7 M36Pu no. 28 50¢

For sale by Maryland State Planning Commission, the Johns Hopkins University, Baltimore, Md.

Maryland. State planning commission. The problem of local legislation in Maryland; a report, by V.O. Key, jr., for the Maryland State planning commission and the Maryland legislative council. Published jointly. 18pp. Baltimore, Md., 1940. (State planning commission publication no.27) 280.7 M36Pu no. 27

"Legislative Council Research Report no.3."

Nebraska. State planning board. The Nebraska educational survey; a report outlining an educational program for Nebraska based on a series of ten fact-finding studies developed in the educational survey by co-operating study committees with a membership of over 100 Nebraska educators and others. 28pp. [Lincoln, Nebr.] 1940. 280.7 N27N

Cover-title: An Educational Program for Nebraska.

Patchogue, N. Y. Planning board. Land use analysis, prepared by the village of Patchogue planning board... April 1940. 11pp., processed. Patchogue, N. Y., 1940.

At head of title: Village of Patchogue, Suffolk County, New York.

Cover-title: Land Use Inventory, Village of Patchogue, N. Y.

Tennessee. State planning commission. Planning and zoning legislation in Tennessee. 56pp., processed. Nashville, Tenn., 1940. 280.7 T25Pt

U.S. National resources planning board. Regional planning. Pt.9. The Northern Great Plains, a progress report. September 1939. 14pp. Washington, U.S. Govt. print. off., 1940. 173.2 N214Rp pt.9

U.S. National resources planning board. Subject index of reports, by the National planning board, National resources board [and] National resources committee. 76pp. Washington, U.S. Govt. print. off., 1940. 173.2 N214Ind: "1934- to 1939."

"National Resources Committee publication issued by the National Resources Planning Board."

#### Prices - Canada

Canada. Dominion bureau of statistics. Internal trade branch. Prices and price indexes 1913-1938 (Commodities, securities, foreign exchange, services). Published by authority of the Hon. W. D. Euler, Minister of trade and commerce. 107pp. Ottawa, J. O. Patenaude, printer to the King's Most Excellent Majesty, 1940. 284.39 C16P 1913-1938 \$.25.

#### Rubber

Barker, P.W. Rubber: history, production, and manufacture. 47pp. Washington, U.S. Govt. print. off., 1940. (U.S. Dept. of commerce. Bureau of foreign and domestic commerce. Trade promotion series no.209) 157.54 T67 no.209  
Bibliography, pp.46-47.

"Rubber was the item of greatest value imported by the United States during the last 5 years, our annual rubber bill averaging more than \$151,000,000, exceeding such important commodities as cane sugar, coffee, wood pulp, and raw silk. About 500 American establishments are engaged in the manufacture of rubber products, and the industry gives employment directly to more than 150,000 persons who produce goods valued at over \$1,000,000,000 annually at retail.

"Where does the United States get its rubber? How is it obtained from the tree and prepared for the market? What is synthetic rubber and how important at the present time? Can rubber be reclaimed from discarded tires and used again? Is rubber manufactured simply by melting and pouring into molds? These questions and many others have been anticipated and answered in this publication...

"More attention has been given to the subject of production of



rubber than to rubber manufacture. The bulk of our rubber is produced in the Far East, thousands of miles away, while rubber manufacturing establishments are located in practically every State." - Foreword.

### Rural Sociology

Sims, Newell LeRoy. Elements of rural sociology. 3d ed. 690pp. New York, Thomas Y. Crowell company, 1940. [Crowell's social science series] \$3.75

"Selected bibliography" at end of each chapter.

"Recent years have brought many changes in the rural community. Revolutionary forces have been playing upon it. In various ways its institutions and behavior patterns have undergone alteration and readjustment. This fact must be taken into account in any analysis of its life. I have therefore revised, reorganized, and largely rewritten the work, making use of new points of view, new graphic material, and the latest available data. The emphasis, as hitherto, is upon the development of community life, in the belief that the essential sociological problems of rural society and their solution revolve about it.

"The book has taken its present form in response to numerous suggestions from many teachers who have kindly given me the benefit of their experience in using the earlier editions. Apart from a general rearrangement of chapters, the addition of a new one and a recasting of subject matter, new bibliographies bring the literature down to date, and topics for discussion have been added." - Preface.

### Social Survey - Beadle County, South Dakota

McClaskey, Beryl R. A social and economic survey of Beadle county, South Dakota; a study of social action in boom and depression years in an agricultural community. 260pp. (Columbia university. Contributions to education. Teachers college series) 281.2 M33 \$2.00

Thesis (Ph.D.) - Columbia university.

Bibliography, pp. 256-260.

Partial contents: Summary history of South Dakota and Beadle County, from settlement to the present; Natural resources of Beadle County; Farming in Beadle County; Farm mortgage debt in Beadle County; Government; Taxation in Beadle County; and Social action and social control.

### Social Welfare - Mexico

Watson, Goodwin. Education and social welfare in Mexico (1939)... A report prepared for the Council for Pan American democracy. January, 1940. 47pp. [New York city] 1940. 280.14 W33

Welfare programs, pp. 42-45.

"The criterion by which to judge education in Mexico is its contribution to the welfare of the people and to democratic institutions. Education in Mexico is outstanding in the world today for its effort to improve the conditions of health, housing, work and recreation in rural communities. In no other country has the sense of mission in

education been more pronounced. No country of the world shows a closer integration between the everyday problems of the average citizen, and the content of the school curriculum. Moreover, education in Mexico is moving in the direction of democratic ideals. Educational efforts are directed primarily at raising the standard of health, literacy and capacity for cooperation among the rank and file of underprivileged peons. The old idea of education to decorate the drawing-room conversation of an aristocratic or wealthy class, has been pushed aside by devotion to the almost overwhelmingly difficult ideal of a Mexico in which the Mexicans all participate in the planning, direction and evaluation of their own affairs." - Conclusion.

### Statistical Method

Church, Donald E. Speed methods of statistics for use in business. 97pp. New York, The Ronald press company [1940]. 251 C47 \$3.00

"The rapid succession of changes in business conditions has created a pressing demand for more extensive analyses of statistical data. The simple methods presented in this book sharply reduce the time and cost of such work and avoid the mathematical difficulties that usually are involved in customary statistical methods..."

"For the most part, the fundamental theory follows orthodox statistical assumptions. The essential novelty lies in the use of a simple sliding device in conjunction with an illuminated glass by which virtually all of the computations may be made visually without resort to intermediate tables or calculations." - Preface.

### Sugar - Réunion

Foucq, Albert. Le contingent des sucres de la Réunion. 136pp. Paris, Les éditions Domat-Montchrestien, F. Loviton & co., 1939. 286.365 F82 "Bibliographie", pp.183-184.

Traces the history of the sugar industry on the island of Réunion and studies the application and results of the quota agreements of 1934 which regulated sugar production.

### Taxation

National association of assessing officers. Committee on assessment organization and personnel. Equalization agencies. Sixth progress report. 53pp., processed. Chicago, Ill., National association of assessing officers [1940] 284.5 H21933 6th

"Equalization is the process by which an agency having jurisdiction over more than one assessment district increases or decreases by a uniform percentage the assessed valuation of all property, or all property of a particular class, within a single tax or assessment district..."

"County equalization agencies, not including many so-called boards of equalization which we have classified as boards of review because their jurisdiction is confined to a single assessment district, are found in 14 states and number 941; state equalization agencies are found in 38 states, with one agency in each state. Including 12 city equalization boards, the total number of agencies is almost exactly 1000." - p.1



National tax association. Proceedings of the thirty-second annual conference on taxation under the auspices of the National tax association held at San Francisco, California, October 16-19, 1939 and minutes of the annual meeting of the members of the National tax association held October 19, 1939. Edited by W. G. Query. 676pp. Columbia, S.C., National tax association, 1940. 284.59 N21 32d, 1939

Partial contents: Tax decisions of the Supreme Court, by Roger John Traynor, pp.27-69; Recent publications on public finance, by Roy G. Blakey and Gladys C. Blakey, pp. 70-92; Federal tax problems, by Arthur H. Kent, pp.103-112; The cost of government, by A. H. Stone, pp.151-158; State financial assistance to local governments, by Malcolm H. Davisson, pp.159-165; Intergovernmental tax immunity, by Ogden J. Ross, pp.165-173; and Taxes and interstate trade barriers - National Tax Association Town Meeting (Discussion), pp.380-405.

### Transportation

Healy, Kent E. The economics of transportation in America; the dynamic forces in development, organization, functioning and regulation.

575pp. New York, Ronald press company [1940] 289 H34 \$4.00

"Selected list for supplemental reading," pp.557-558.

Pt.IV. The economic regulation of transportation by government.

Johnson, Emory Richard, Huebner, Grover G., and Wilson, G. Lloyd. Transportation; economic principles and practices. 678pp. New York, London, D. Appleton-Century company, incorporated [1940] 289 J63T

"References" at end of each chapter.

Partial contents: The functions of transportation; State regulation of railroad transportation; Federal regulation of railroads; Court review of railroad regulation; Regulation of air transportation; Federal aid to ocean transportation and the merchant marine; Federal regulation of water transportation and carriers; Federal regulation of highway and motor transportation; Coordination and consolidation in transportation; and A national transportation policy.

### BIBLIOGRAPHIES

Harvard university. Graduate school of business administration. Baker library. Kress library of business and economics. The Kress library of business and economics. Catalogue covering material published through 1776 with data upon cognate items in other Harvard libraries. 414pp. Boston, Mass., Baker library, Harvard graduate school of business administration [1940] 241.3 H262

Institute of distribution, inc. Chain store bibliography supplement as of August 1, 1940. 5pp. [New York, 1940] 241.3 In73 1940 Suppl.

"This supplements the Institute's chain store bibliography of January 2, 1940."



- Joint reference library, Chicago. Bibliography on the Logan-Walter bill (H.R.6324; S.915) with selected background references on administrative law. 2pp., processed. [Chicago, 1940] (Recent publications on governmental problems, August 12, 1940: Supplement) 241.3 J66  
 "This list is a continuation of the bibliography of the above title, originally published as a supplement to our weekly checklist of May 13, 1940," and cited in Agricultural Economics Literature 14(7): 754. Sept. 1940.
- Princeton university. [Dept. of economics and social institutions] Industrial relations section. [Report no.60, revised] Problems and policies in industrial relations in a war economy; a selected, annotated bibliography, prepared by Helen Baker. Rev. ed. 30pp. Princeton, N.J., 1940. 241.3 B17 1940
- U.S. Bureau of agricultural economics. Library. The dairy industry in the United States; selected references on the economic aspects of the industry, compiled by Louise O. Bercaw. 59pp., processed. Washington, D.C., July 1940. (Economic library list no.11) 1.9 Ec73E no.11  
 "This list contains references to publications issued during the period January 1939 through June 1940, including a few issued in 1937 and 1938, which were listed in Agricultural Economics Literature, January 1939 through June 1940."
- U.S. Bureau of agricultural economics. Library. Indirect flood damages; a list of references, compiled by Louise O. Bercaw. 16pp., processed. Washington, D.C., Aug. 1940. (Economic library list no.13) 1.9 Ec73E no.13
- U.S. Bureau of agricultural economics. Library. Planning for the farmer; a short reading list of free and inexpensive material. 5pp., processed. Washington, D.C., July 1940. (Economic library list no.12) 1.9 Ec73E no.12
- U.S. Bureau of agricultural economics. Library. Price fixing by government in foreign countries, 1926-1939; a selected list of references on direct price fixing of agricultural products by foreign governments, compiled by Annic M. Hannay, under the direction of Mary G. Lacy, Librarian. 63lpp., processed. Washington, D. C., July 1940. (Agricultural economics bibliography no. 26) 1.9 Ec73A no.26
- U.S. Dept. of labor. Library. The national health program and medical care in the United States: selected recent references, compiled by Ruth Tinc. 25pp., processed. Washington, D. C., 1940. 158.1 N21
- U.S. Forest service. Division of forest economics. Forest taxation inquiry. Rural assessment with special reference to forests, a bibliography (general and by states), compiled by Alf Z. Nelson. 29pp., processed. Washington, D.C., July 1, 1940. 1.962 F4R28

U. S. Home owners' loan corporation. Personnel dept. A bibliography on employee relations; selected books, pamphlets, and magazine articles published in recent years and compiled with the intention of aiding those who work together in the Corporation to achieve the most effective and harmonious relationships. 26pp., processed. Washington, 1939. 173.2 H752Be

U. S. Soil conservation service. Personnel administration and personnel training; a selected list of references, compiled by Mildred Benton, and H. L. Buckardt. 59pp., processed. [Washington, D.C.] Aug. 1940. (Soil conservation bibliography no.2) 1.96 R3123 no.2

#### NEW PERIODICAL

Current review of agricultural conditions in Canada, v.1, no.1, July 1940. processed.

Issued by Markets Information Section and Economics Division, Department of Agriculture, in co-operation with the Agricultural Branch, Dominion Bureau of Statistics.

A statement accompanying the first issue reads as follows:

"This publication has been prepared with a view to providing under one cover a reasonably complete picture of the agricultural situation as it exists in Canada, with particular reference to individual commodities. Where possible, the market and production trends will be analysed in such a way as to give a considered estimate of what may be expected in the immediate future. The report will be issued to a limited circulation, probably every two months, and will be sent free on request. Application should be made to The Economics Division, Marketing Service, Dominion Department of Agriculture."

#### SELECTED LIST OF RECENT REVIEWS

Compiled by Mamie I. Herb

Astor, Waldorf Astor, 2d Viscount, and Rowntree, B. Seebohm. British agriculture; the principles of future policy: a report of an enquiry organized by Viscount Astor and B. Seebohm Rowntree. [1938]

Reviewed by Howard J. Stover in Jour. Farm Econ. 22(3): 662-664. Aug. 1940.

Bahl, J. C. The oilseed trade of India. 1938.

Reviewed by K. L. Govil in Indian Jour. Econ. 20(76):120-121. July 1939.

Baker, Oliver Edwin, Borsodi, Ralph, and Wilson, Milburn Lincoln. Agriculture in modern life. 1939.

Reviewed by O. C. Ault in South. Econ. Jour. 7(1):110-111. July 1940.



- Ball, Carleton Roy. Federal, state and local administrative relationships in agriculture. 2 v. 1938. (Publications of the Bureau of public administration, University of California)  
Reviewed by Asher Hobson in Jour. Farm Econ. 22(3):665-666. Aug. 1940.
- Baudin, Louis. Free trade and peace. 1939.  
Reviewed by John Donaldson in Amer. Acad. Polit. and Social Sci. Ann. 210:146. July 1940.
- Beveridge, Sir William Henry, and others. Prices and wages in England from the twelfth to the nineteenth century. Vol. I - Price tables: Mercantile era. 1939.  
Reviewed by Herbert Burton in Econ. Rec. 16(30):150-152. June 1940.  
Reviewed by H. W. H. in Roy. Statis. Soc. Jour. 103(2):265. 1940.
- Bidwell, Percy Wells. The invisible tariff; a study of the control of imports into the United States...Prepared under the auspices of the American coordinating committee for international studies. [1939]  
Reviewed by E. P. Neale in Econ. Rec. 16(30):172-174. June 1940.
- Britnell, G. E. The wheat economy. 1939.  
Reviewed by A. R. H. Lower in Polit. Sci. Quart. 55(3):463-466. Sept. 1940.
- Clark, Colin. A critique of Russian statistics. 1939.  
Reviewed by R. O. Dimelow in Econ. Rec. 16(30):142-144. June 1940.
- Conference on research in national income and wealth. Studies in income and wealth. Vol. 1. 1937.  
Reviewed by Melchior Palvi in Amer. Jour. Social. 46(1):116-117. July 1940.
- Davis, Charles Shepard. The cotton kingdom in Alabama. 1939.  
Reviewed by Walter M. Jennings in South. Econ. Jour. 7(1):108-110. July 1940.
- Ely, Richard Theodore, and Wehrwein, George S. Land economics. 1940.  
Reviewed by Robert H. Armstrong in Appraisal Jour. 2(3):269-270. July 1940.  
Reviewed by W. E. E. in Econ. Geog. 16(3):336. July 1940.
- Farley, Miriam S. The problems of Japanese trade expansion in the post-war situation. 1940.  
Reviewed by Harold H. Vinacke in Amer. Polit. Sci. Rev. 34(3):524-526. June 1940.
- Gayer, Arthur David, Honan, Paul T., and James, Earle K. The sugar economy of Puerto Rico. 1932.  
Reviewed by Clarence E. Bonnett in South. Econ. Jour. 7(1):94-95. July 1940.

- Goulden, Cyril Harold. Methods of statistical analysis. 1939.  
Reviewed by W. G. Cochran in Roy. Statist. Soc. Jour. 103(2):250-251.  
1940.
- Haavelmo, Trygve. A dynamic study of pig production in Denmark. 1939.  
Reviewed by O. V. Wells in Jour. Farm Econ. 22(3):652. Aug. 1940.
- Hubbard, Leonard Egerton. The economics of Soviet agriculture. 1939.  
Reviewed by Karl Scholz in Amer. Acad. Polit. and Social Sci. Ann. 209:230-231. May 1940.  
Reviewed by Paul Haensel in Amer. Econ. Rev. 30(2, pt. 1):388.  
June 1940.  
Reviewed by W. B. Reddaway in Econ. Jour. 50 (197): 131-133.  
Mar. 1940.
- Institute of Pacific relations. Agrarian China; selected source materials from Chinese authors, compiled and translated by the research staff of the Secretariat, Institute of Pacific relations, with an introduction by R. H. Tawney. [1938]  
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Reviewed by Fred J. Rossiter in Jour. Farm Econ. 22(3):664-665.  
Aug. 1940.
- Jasny, Maum. Competition among grains. 1940.  
Reviewed by A. F. Vass in Amer. Acad. Polit. and Social Sci. Ann. 210:166. July 1940.  
Reviewed by Ronald L. Highell in Jour. Farm Econ. 22(3):651-652  
Aug. 1940.
- Jonasson, Olof, Höijer, Ernst, and Björkman, Thure. Agricultural atlas of Sweden. 1938.  
Reviewed by O. E. Baker in Jour. Farm Econ. 22(3):661-662. Aug. 1940.
- Kroeber, Alfred Louis. Cultural and natural areas of native North America. 1939.  
Reviewed by Loren C. Eiseley in Rural Sociol. 5(2):272-273. June 1940.
- Kuznets, Simon Smith. National income and capital formation, 1919-1935, a preliminary report. 1937.  
Reviewed by Melchior Palyi in Amer. Jour. Sociol. 46(1):117. July 1940.
- League of nations. Economic intelligence service. Urban and rural housing. 1939. (Series of League of nations Publications. II. Economic and financial. 1939. II. A.2)  
Reviewed by P. H. Guénault in So. African Jour. Econ. 8(1):71-72.  
Mar. 1940.



Lyons, Leverett Samuel, Watkins, Myron W., and Abramson, Victor. Government and economic life: development and current issues of American public policy. 2 v. 1939-1940.

Reviewed by Albert S. Keister in South. Econ. Jour. 7(1):86-87. July 1940.

McIlwaine, Shields. The southern poor-white, from lubberland to Tobacco road. 1939.

Reviewed by Leonard W. Doob in Amer. Jour. Sociol. 46(1):112-113. July 1940.

Meyers, Albert Leonard. Modern economic problems. 1939.

Reviewed by Max Hillikan, 2nd, in Amer. Econ. Rev. 30(2,pt. 1): 358-360. June 1940.

Mises, Richard, edler von. Probability, statistics and truth...Translated by J. Neyman, D. Sholl and E. Rabinowitsch. 1939.

Reviewed by Jean Polglaze in Econ. Rec. 16(30):141-142. June 1940.

Morton, Arthur S., and Martin, Chester. History of prairie land settlement, by Arthur S. Morton... "Dominion lands" policy, by Chester Martin. 1938.

Reviewed by G. L. Wood in Econ. Rec. 16(30):127-130. June 1940.

Murray, William Gordon. Farm appraisal; classification and valuation of farm land and buildings. 1940.

Reviewed by Stanley W. Warren in Jour. Farm. Econ. 22(3):652-653. Aug. 1940.

Rochester, Anna. Why farmers are poor; the agricultural crisis in the United States. [1940]

Reviewed by Morris B. Storer in Land Policy Rev. 3(4):39-42. July-Aug. 1940.

Reviewed by Russell Lord in New Repub. 103(7):220-221. Aug. 12, 1940.

Ross, Eva Jeany. Belgium rural cooperation. A study in social adjustment. [1940]

Reviewed by John Graham, jr. in Free Amer. 4(2):19. Aug. 1940.

Shugg, Roger Wallace. Origins of class struggle in Louisiana; a social history of white farmers and laborers during slavery and after, 1840-1875. 1939.

Reviewed by Wilson Gee in Jour. Farm. Econ. 22(3):653-655. Aug. 1940.

Smith, T. Lynn. The sociology of rural life. [1940]

Reviewed by George W. Hill in Amer. Acad. Polit. and Social Sci. Ann. 210:123. July 1940.

Snyder, Carl. Capitalism the creator; the economic foundations of modern industrial society. 1940.

Reviewed by George T. Eberle in Amer. 63(18):497. Aug. 10, 1940.

Reviewed by Herbert von Beckerath in South. Econ. Jour. 7(1): 20-21. July 1940.

Staley, Eugene. World economy in transition: technology vs. politics, laissez faire vs. planning, power vs. welfare...Prepared under the auspices of the American coordination committee for international studies. [1939]

Reviewed by H. Belshaw in Econ. Rec. 16(30):133-134. June 1940.

Tasca, Henry Joseph. World trading systems; a study of American and British commercial policies. 1939.

Reviewed by John Donaldson in Amer. Acad. Polit. and Social Sci. Ann. 210:146-147. July 1940.

Tinbergen, Jan. Statistical testing of business-cycle theories. Pt. I: A method and its application to investment activity; Pt. II: Business cycles in the United States of America, 1919-1932. 1939.

Pt. I reviewed by J. K. Mehta in Indian Jour. Econ. 20(7):259. Oct. 1939.

Pt. II reviewed by Gerhard Tintner in Jour. Farm Econ. 22(3):655-657. Aug. 1940.

Pts. I-II reviewed by J. E. W. in Rev. Statis. Soc. Jour. 103(2): 256-259. 1940.

Twentieth century fund. Does distribution cost too much? A review of the costs involved in current marketing methods and a program for improvement. The factual findings, by Paul W. Stewart and J. Frederic Dewhurst with the assistance of Louise Field. 1939.

Reviewed by Ellwood O. Dille in South. Econ. Jour. 7(1):105-106. July 1940.

U. S. Works progress administration. Division of social research. Youth in agricultural villages, by Bruce L. Melvin, and Elna H. Smith. 1940.

Reviewed by Robin H. Williams in Jour. Farm Econ. 22(3):667. Aug. 1940.

Wadham, Samuel MacMahon, and Wood, G. L. Land utilization in Australia. 1939.

Reviewed by W. E. E. in Econ. Geog. 16(3):340. July 1940.

Waite, Warren Cleland, and Cassady, Ralph, jr. The consumer and the economic order. 1939.

Reviewed by H. E. Kriegel in Dynamic Amer. 11(1):29. Aug. 1940.

Reviewed by K. S. Isles in Econ. Rec. 16(30):146-147. June 1940.

White, William Allen. The changing West; an economic theory about our golden age. 1939.

Reviewed by T. H. Carver in Jour. Farm Econ. 22(3):667-669. Aug. 1940.

Wrench, Guy Theodore. The restoration of the peasantries, with especial reference to that of India. [1939]

Reviewed by Ralph Borsodi in Free Amer. 4(3):20. Aug. 1940.

Wright, Carl Major. Economic adaptation to a changing world market. 1939.

Reviewed by Benoy Kumar Sarkar in Indian Jour. Econ. 20(76): 120-132. July 1939.

U. S. DEPARTMENT OF AGRICULTURE PUBLICATIONS

## Economic in Character

Compiled by Katharine Jacobs and Nadine G. Weaver

Farmers' Bulletin\*

1839. The uses of alfalfa, by H. L. Westover and W. H. Hosterman. 35pp.  
 Issued June 1940. 1 Ag847 no.1839  
 "This bulletin is a revision of and supersedes Farmers' Bulletin  
 1229, Utilization of alfalfa."

Leaflet\*

122. U. S. graded and stamped meat. 5pp. Issued Nov. 1936, revised July  
 1940. 1 Ag84L no. 122  
 This leaflet was prepared by the U. S. Agricultural Marketing  
 Service.

Miscellaneous Publication\*

385. Sources of heat for cotton drying, by Charles A. Bennett, Victor L.  
 Stedronsky, and William J. Martin. 23pp. June 1940.  
 1 Ag84H no.385  
 Footnote references.

Service and Regulatory Announcements (Agricultural Marketing Service)\*

151. United States standards for potatoes. 5pp. Issued Sept. 1936,  
 revised July 1940. 1 M34S no.151 rev.  
 158. Regulations for warehousemen storing broomcorn. Regulations of the  
 Secretary of agriculture under the United States Warehouse act of  
 August 11, 1916 as amended. 20pp. Issued Aug. 1940. 1 M34S  
 Supersedes S. R. A. no. 84.

Technical Bulletin\*

730. Market quality and condition of California cantaloups as influenced  
 by maturity, handling, and precooling, by W. E. Fentzer, James S.  
 Wiant, and John H. Macgillivray. 73pp. July 1940. 1 Ag84Te no.730  
 "Literature cited," pp. 72-73.  
 Issued in cooperation with the California Agricultural Experi-  
 ment Station.

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Symbol used after each entry is call number assigned to the publication by  
 the Department Library.

\*Requests for these publications should be addressed to the Office of Infor-  
 mation, U. S. Department of Agriculture, Washington, D. C.



Unnumbered Publication\*

Landlord-tenant cooperation. Use of the flexible farm lease. 8pp., printed. 1940. 1 Ag84La

Also included with the pamphlet are three forms: Agri.-1, entitled Flexible farm lease; Agri.-2, entitled Flexible livestock-share lease; and Agri.-3, entitled Annual supplement to flexible farm lease.

Address of Henry A. Wallace (Processed)\*

Toward national unity; address...at the American negro exposition, Chicago, Illinois, September 2, 1940. 10pp. [1940] 1.9 Ag8636 [no.260]

Shows the relationship between agriculture and the Negro.

Address of Secretary Wickard (Processed)\*

Rural electrification progress and farm preparedness; an address...at Cassopolis, Michigan, Saturday, September 7, 1940. 11pp. [1940] 1.91 A2W63 [no.1]

Publications of the Bureau of Agricultural Economics (Processed)\*\*

Changes on wheat farms in southwestern Kansas, 1931-37, with special reference to the influence of AAA programs, by H. L. Stewart. 84pp. June 1940. (Farm management reports no.7) 1.941 L6F22 no.7

Issued in cooperation with Kansas Agricultural Experiment Station.

The changing composition of gross farm income since the Civil War, by L. H. Bean. 3pp. [Sept. 1940] 1.941 F2C36

Charting needed areas of rural sociological research in the South, By C. Horace Hamilton. 10pp. [1940] 1.941 R7C38

Address before the Southern Conference-Seminar on Teaching and Research in Rural Sociology, Blue Ridge, North Carolina, August 26-30, 1940.

Cooperation in rural sociological research on an interstate and regional basis, by Carl C. Taylor. 11pp. [1940] 1.941 R7C78

Address before Conference on Teaching and Research in Sociology, Blue Ridge, North Carolina, August 30, 1940.

The author's purpose in the outline is "to review the character of rural sociological research of the past, to cite instances in which interstate or regional approaches have been or are being used, and to present some additional suggestions for research in this field."

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\*Requests for these publications should be addressed to the Office of Information, U. S. Department of Agriculture, Washington, D. C.

\*\*Requests for these publications should be addressed to the Division of Economic Information, Bureau of Agricultural Economics, U. S. Department of Agriculture, Washington, D.C.

Cooperative land-use planning - with reference to rural credit, by Laurell L. Scranton. 18pp. [1940] 1.941 I3C78

Statement for discussion with Farm Credit Administration Officials, Washington, D. C., August 28, 1940.

"The cooperative land-use planning program envisions a process, and provides a means, by which farm people and their governmental agencies and institutions may work together in fashioning and obtaining widespread effective operation of public policies and programs of land use for the betterment of agriculture and rural life."

The dairy industry in the United States; selected references on the economic aspects of the industry, compiled by Louise O. Bercaw. 59pp. July 1940. (Economic library list no.11) 1.9 Ec73E no.11

"This list contains references to publications issued during the period January 1939 through June 1940, including a few issued in 1937 and 1938, which were listed in Agricultural Economics Literature January 1939 through June 1940."

A guide to collecting, describing, and summarizing price data, with particular reference to historical series of local market prices, by Arthur G. Peterson. 32pp. Aug. 1940. 1.941 F3G94

"Completed in 1933 for use within the Bureau of Agricultural Economics, this guide is now issued for limited distribution among those engaged in price research."

Indirect flood damages; a list of references, compiled by Louise O. Bercaw. 16pp. Aug. 1940. (Economic library list no.13) 1.9 Ec73E no.13

Kansas rural communities; a study of Nemaha county. 30pp. June 1940. 1.941 R5K13

Issued in cooperation with the Kansas Agricultural Experiment Station.

"The recognition of natural areas of common interest and social participation which are here termed communities is important to the success of the county planning program."

Land use planning under way. 48pp., printed. Issued July 1940. 1 Ec7Lu

Prepared by the Bureau of Agricultural Economics in cooperation with the Extension Service, Farm Security Administration, Soil Conservation Service, Agricultural Adjustment Administration, and Forest Service, United States Department of Agriculture.

"Land use planning is a national attempt to make democracy work throughout the whole field of agriculture, to make the voice of the people more effective in their government..."

"Results growing out of land use planning are not limited to counties chosen as unified program counties. From hundreds of other counties the Department has received reports of results flowing from the work of land use planning committees."

The national food situation. 11pp. Aug. 1940. 1.941 S2F73

"The destruction and dislocation of food supplies incident to the war in Europe have recently focused attention on the food situation in the United States and on the ability of this country to furnish supplies to offset possible European food shortages if occasion should arise. To meet the widespread interest in this problem, the Bureau of Agricultural Economics has brought together the facts regarding the prospective supplies of important foodstuffs in the United States during the next 12 months."



Outlook for fruits and vegetables especially as influenced by the war, address by Eric Englund...before the International apple association, Pittsburgh, Pennsylvania, August 15, 1940. 21pp. [1940] 1.941 S2f94

"The influence of the war on the outlook for fruits and vegetables" is shown "first, by reviewing the impacts of the war since it began as related to agriculture as a whole; second, by considering some phases of the outlook under certain assumed alternative possibilities as to the outcome of the war; and, third, by examining the possible effects of our defense program on domestic demand for fruits and vegetables."

The people of Kit Carson county, Colorado, by T. Wilson Longmore. 16pp. Aug. 1940. 1.941 R4P39 [no.2]

Issued in cooperation with the Colorado Agricultural Experiment Station.

"Kit Carson County, located on the eastern border of Colorado, is near the center of the dust-bowl area where successive years of drought have driven people to seek a livelihood elsewhere. Because it was known that many people had left Kit Carson County since 1930, it was one of five counties in Colorado selected for a study of population movement. In this study an attempt was made to learn the extent of migration into and out of the county. In addition, information was secured regarding the characteristics of the migrants and some of the adjustments that are being made in the county as a consequence of this extensive migration."

The place of agricultural planning in national defense, by H. R. Tolley. 13pp. July 25, 1940. 1.9 Ec7Tol [no.7]

Address before the Extension Service Summer School of Colorado State College, Ft. Collins, Colorado, July 25, 1940.

The place of cotton farming systems in Texas, by type-of-farming areas, by B. H. Thibodeaux. 18pp. [1940] 1.941 L6P69

Address, Cotton Research Congress, Waco, Texas. June 28, 1940.

Planning committees cooperate with local governments. 11pp., printed. [1940] (County planning series no.8) 1 Ec7Cp no.8

"This leaflet is chiefly concerned with the county as a unit of local government."

Prepared in cooperation with the Extension Service, U. S. Department of Agriculture, and the Public Roads Administration, U. S. Public Works Agency.

Planning for the farmer; a short reading list of free and inexpensive material, compiled in the Library, Bureau of agricultural economics. 5pp. July 1940. (Economic library list no.12) 1.9 Ec73E no.12

Pooling ideas in land use planning. 8pp., printed. [1940] (County planning series no.5) 1 Ec7Cp no.5

Prepared by the Bureau of Agricultural Economics in cooperation with the Extension Service.

"By working together in their county meetings, committee members representing people in different localities, with different ways of thinking, and different kinds of experience, can develop common ideas and can bring to bear on any set of problems the best knowledge available for solving them."



Population and community problems in county planning, by Harold C. Hoff'sommer.  
17pp. [1940] 1.941 P5P81

Address, University of Arkansas, College of Agriculture, Summer Session,  
June 14, 1940.

Probable effects of the agricultural conservation program on livestock production in the midwest dairy region. Part V. Southeastern Michigan - a corn belt transition area and West-Central Michigan - an area with no close alternatives to dairying, by Sherman E. Johnson, Ronald L. Mighell, and Frank T. Hady. 116pp. Jan. 1940. 1.941 L6P94 Pt.5

This report "is based on studies carried on during 1936 and 1937 in cooperation with the Departments of Agricultural Economics and Farm Management of the agricultural experiment stations in Iowa, Minnesota, Wisconsin, and Michigan."

Report of a reconnaissance survey of neighborhoods and communities of Caswell county, North Carolina, with recommendations, by John B. Holt. 8pp. Aug. 1940. 1.941 R4R29

"Cooperative study between Caswell County Land Use Planning Committee and the Bureau of Agricultural Economics."

"The purpose of the reconnaissance survey of neighborhood and community groupings of the rural population of Caswell County, North Carolina, was to discover and map the groupings of farm men and women which would provide the most practical basis for the organization of community land use planning committees."

A review of some recent studies of southern culture, by Charles P. Loomis.  
18pp. [1940] 1.941 R2R32

Bibliographical foot-notes.

Address, Southern Conference on Teaching and Research in Sociology,  
Blue Ridge, North Carolina, August 28, 1940.

Rural population migration in the Northern great plains; a statement by Donald G. Hay...presented before the special committee of the United States House of representatives investigating the interstate migration of destitute citizens. 17pp. Sept. 1940. 1.941 R4R88

The five states comprising the area known as the Northern Great Plains are Montana, Nebraska, North Dakota, South Dakota, and Wyoming.

Rural zoning and land use planning. 10pp., printed. [1940] (County planning series no.7) 1 Ec7Cp no.7

Prepared by the Bureau of Agricultural Economics, in cooperation with the Extension Service, the Soil Conservation Service, and the Farm Security Administration.

"Rural zoning provides a way in which a county, by adopting a local ordinance, can guide the location of new settlers and prevent the further expansion of undesirable land uses that are now occurring in the county or in parts of it."

Sociological considerations in a national policy for agriculture, by John H. Provinse and Carl C. Taylor. 9pp. [1940] 1.941 R7Sol

Address, Western Farm Economics Association, Pullman, Washington,  
July 10-12, 1940.

A study of churches of Culpeper county, Virginia, by Douglas Ensminger and John S. Page. 23pp. July 1940. 1.941 R5St9

A cooperative study between the Culpeper Land Use Planning Committee and the Bureau of Agricultural Economics.

"The study on rural churches was designed to secure factual material about each church, white and colored, in the county."

\*Water facilities area plan for Gypsum creek and tributaries, Colorado. Prepared by Water utilization section, Division of land economics. 45pp. May 1940. 1.9 Ec76Wf [no.30]

"The area is located in the southwestern portion of Eagle County, Colorado, and the drainage of the area is a part of the Colorado River system."

\*Water facilities area plan for McKenzie area, North Dakota. Prepared by Water utilization section, Division of land economics. 74pp. June 1940. 1.9 Ec76Wf [no.31]

"The McKenzie Area, located in western North Dakota, is an area in which serious maladjustments in the utilization of land resources have caused severe economic distress and an unstable agricultural economy."

\*Water facilities area plan for Upper San Pedro watershed, Arizona. Prepared by Water utilization section, Division of land economics. 108pp. June 1940. 1.9 Ec76Wf

"The Upper San Pedro Watershed Area comprises approximately 1,560 square miles in Cochise, Santa Cruz, and Pima counties, Arizona, and consists of a broad valley, through which the San Pedro River flows, surrounded by mountainous areas."

\*Water facilities area plan for Whitewater draw watershed, Cochise county, Arizona. Prepared by Water utilization section, Division of land economics. 106pp. July 1940. 1.9 Ec76Wf [no.32]

"The Whitewater Draw Watershed is a semiarid area of 1,260 square miles located in southeastern Arizona. Whitewater Draw is a valley approximately 4,000 feet above sea level, lying between parallel ranges of mountains running north and south."

\*Water facilities subarea plan for subarea I, Heart River watershed, North Dakota. Prepared by Water utilization section, Division of land economics. 75pp. June 1940. 1.9 Ec76Wf

"Subarea I, Heart River Watershed, located in southwestern North Dakota, is an area in which serious maladjustments in the utilization of land and water resources has caused severe economic distress and an unstable agricultural economy."

Your county's land use planning committee is at work for you. 4pp., printed. [1940] (U. S. Bureau of agricultural economics. BAE-EXT flier no. 1) 1 EC7Bae no.1

Pictures showing what the land use planning committees are doing to aid the farmers.

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\*These publications cannot be distributed as the edition is so small as to be scarcely sufficient for office use. May be consulted in the Library of the Bureau of Agricultural Economics.



Publications of the Agricultural Marketing Service (Processed)\*

- Brief review of the 1940 watermelon season [Allendale, S. C.]. 4pp. July 27, 1940. 1.9 Ec741L  
 Issued in cooperation with Clemson College Extension Service, Division of Markets.
- Commercial fertilizer used on cotton, crop years, 1922-1939, by states. 9pp. Aug. 1940. 1.9 Ec71Cfe  
 Statistics issued by the Crop Reporting Board.
- Commercial fertilizer used on cotton - 10 year (1929-38) average, 1939, and 1940. 3pp. Aug. 1940. 1.9 Ec71Cfe
- Farm production and income from milk, by states, 1938-1939. 16pp. July 1940. 1.942 D22F22
- Farm production, farm disposition, and value of potatoes, crop years 1937-1939, by states. 6pp. July 1940. 1.9 Ec71Prf Supplement  
 Supplements similar report on Principal Field Crops, issued in April 1940.
- Farm production, farm disposition, and value of soybeans and cowpeas, 1924-1936, by states. 30pp. June 1940. 1.942 V22So9
- Handbook of official hay standards. Official hay and straw standards of the United States as established and promulgated by the Secretary of agriculture. Important features of United States hay and straw standards; important features of federal hay and straw inspection. Revised effective April 1, 1936; repromulgated 1940. 62pp., printed. 1940 (G-S-304) 1 M341Hh  
 Issued in 1936 by U. S. Dept. of Agriculture, Bureau of Agricultural Economics; reprinted in 1940 by U. S. Agricultural Marketing Service without change in text.
- Liquid egg production, 1938-1939. 9pp. Aug. 1940. 1.942 D22L66  
 Prepared by R. F. Moore and B. H. Bennett.
- Marketing Arkansas peaches, brief review of the 1940 season. 3pp. Aug. 3, 1940. 1.9 Ec741L
- Marketing California grapes, summary of 1939 season, by A. M. McDowell. 25pp. July 1940. 1.9 Ec741L  
 Issued in cooperation with California Department of Agriculture, Market News Service.
- Marketing Colorado-Nebraska-Wyoming potatoes, summary of 1938 and 1939 crops, by Bryce Morris. 30pp. July 1940. 1.9 Ec741L
- Marketing Colorado onions, summary of 1939-40 season, by Bryce Morris. 18pp. July 1940. 1.9 Ec741L
- Marketing Florida and Georgia watermelons, summary of 1940 season, by R. Maynard Peterson. 5pp. July 31, 1940. 1.9 Ec741L
- Marketing northwestern onions, summary of the 1939-40 season, Oregon, Washington, Idaho, by C. J. Hansen. 21pp. July 1940. 1.9 Ec741L

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\*Requests for these publications should be addressed to the Marketing Information Section, Agricultural Marketing Service, U. S. Department of Agriculture, Washington, D. C.

Marketing northwestern bears, 1939-1940 season, [by] L. B. Gerry [and] L. S. Fenn. 32pp. Aug. 1940. 1.9 Ec741L

Marketing potatoes, Kaw valley, Kansas, Orrick district, Missouri, Arkansas, Oklahoma, summary of 1939 season. 26pp. July 1940. 1.9 Ec741L

Marketing the Michigan onion crop, brief review of the 1939-40 season, by R. E. Keller. 11pp. [1940] 1.9 Ec741L

Issued in cooperation with the Michigan Department of Agriculture, Bureau of Foods and Standards.

Marketing the Michigan potato crop, brief review of the 1939-40 season, by R. E. Keller. 12pp. [1940] 1.9 Ec741L

Issued in cooperation with the Michigan Department of Agriculture, Bureau of Foods and Standards.

Marketing the onion crop, Winter Garden and Eagle Pass districts, Texas, a preliminary review. 4pp. May 27, 1940. 1.9 Ec741L

More than half of middle west corn acreage planted to hybrids. 4pp. Sept. 9, 1940. 1.942 V2C81

A new technique for the estimation of changes in farm employment [by A. R. Sabin]; number 1 of a series of Analyses of sample farm data, prepared with the assistance of the Work projects administration for the City of New York. 25pp., printed. Jan. 1940. 1 M341A no.1

Assistance given by the Board of Education of the City of New York.

"This study was conducted by the Bureau of Agricultural Economics in 1938-39. With the establishment of the Agricultural Marketing Service on July 1, 1939, the work (together with the personnel named) was included among the functions transferred to the latter agency of the Department of Agriculture."

"This report gives the results of an investigation to determine more exactly the nature of the voluntary sample of employment conditions on farms of regular crop correspondents of the Agricultural Marketing Service of the United States Department of Agriculture. A basis for improving quantitative estimates of employment based on that voluntary sample was developed from this investigation."

Official grain standards of the United States for soybeans. Promulgated August 16, 1940, effective November 20, 1940. 5pp. 1.942 G32So9

Preparation of Burley tobacco for market, by Hugh W. Taylor. 7pp. June 1940. 1.942 T3B92

"Constructive suggestions are here offered to growers to aid them in selling their product to the best advantage."

Preparation of fire-cured tobacco for market, by Hugh W. Taylor. 9pp. June 1940. 1.942 T3F51

Refrigerated warehouse space survey as of October 1, 1939 with comparisons and monthly summary of cold storage holdings, 1938-1939. 15pp. Aug. 1940. 1.9 Ec7Tab

"The tables indicate the refrigerated capacity of all cold-storage warehouses and meat-packing establishments in the United States that report to the Agricultural Marketing Service."

Review 1940 marketing season, Arizona cantaloupes, by Ralph G. Risser. 6pp. July 1940. 1.9 Ec741L

Issued in cooperation with Arizona Fruit and Vegetable Standardization Service.



- Selling livestock on commission under the Packers and stockyards act, by C. W. Kitchen. 10pp. [1940] 1.942 L3Se4  
Address, convention of the National Live Stock Exchange, St. Louis, Mo., June 7, 1940.
- Spinning and fiber properties of Pima, SxP and a Pima-SxP backcross, by Malcolm E. Campbell, Enoch Karrer, and John M. Cook. 13pp. Aug. 1940. 1.942 C5Sp41  
Issued in cooperation with U. S. Bureau of Plant Industry and Clemson Agricultural College.
- Truck receipts of fresh fruits and vegetables at 13 important markets for calendar years 1939 and 1938 stated in car-lot equivalents by months for 1939 and total for 1939 and 1938. 79pp. July 1940. 1.9 Ec741Tf  
The markets are Atlanta, Boston, Chicago, Kansas City, Los Angeles, Milwaukee, New Orleans, New York, Philadelphia, Pittsburgh, St. Louis, San Francisco, and Washington.
- United States standards for grades of canned tomatoes. Effective September 16, 1940. Supersedes all previous standards. 8pp. Sept. 1940. 1.942 V5T59

Publications of the Agricultural Adjustment Administration\*

- The A.A.A. wheat program in operation. 4pp. Issued July 1940. (General information series. G-101) 1.4 Ad4Ge no.101  
"This leaflet supplements The Wheat Problem (G-93), published in January 1939, which described the wheat problem and provisions of the A.A.A. program available to wheat farmers for attacking the problem."
- Amendment to orders, regulations, and determinations under the Sugar act of 1937. 1p. Issued April 27, 1940. (General sugar regulations, series 2, no.7) 1.4 Su3Ge
- America has chosen; address by Robert Montgomery, professor of economics, University of Texas...before the National AAA conference, Washington, D. C., July 11, 1940. 10pp. July 1940. (Division of Information) 1.94 Ad45Am
- Appeal procedure (applicable to all programs administered by the Agricultural adjustment administration, beginning with the 1941 programs). 4pp. Issued July 1, 1940. (Southern region. Misc. series. SRM-510) 1.42 So8M
- Consumer standards and marketing, by Donald E. Montgomery. 8pp. [1940] (Consumers' counsel division. CS-101) 1.94 Ad422Cs no.101
- Decision and order of the Secretary of agriculture allotting the 1940 sugar quota for the mainland cane sugar area. 9pp. Issued Apr. 27, 1940. (Sugar division. M.C.S.O. no.2) 1 Su3M  
"Mainland Cane Sugar Order no. 1, allotting the 1939 mainland cane sugar quota, appeared in the Federal Register of May 2, 1939."

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\*Requests for these publications should be addressed to the Agricultural Adjustment Administration, U. S. Department of Agriculture, Washington, D. C.

- Decision and order of the Secretary of agriculture allotting the 1940 sugar quotas for Puerto Rico. 2pp. Issued June 27, 1940. (Puerto Rico sugar order 15, rev. 1) 1.4 Su3P
- Determination of normal yields of commercially recoverable sugar per acre for sugar beets--1940 sugar beet program. 3pp. Issued July 27, 1940. (S.D. no.90) 1.94 Su3Sd no.90
- Determination of proportionate shares for farms in the mainland cane sugar area for the 1940 crop, pursuant to the Sugar act of 1937. 3pp. Revised June 29, 1940. (S.D. no.62, rev.2) 1.94 Su3Sd no.62, rev.2
- Instructions for determining farm acreage allotments and normal yields under the 1940 Agricultural conservation program. 127pp. Issued Dec. 15, 1939. (Southern division. SRB-402) 1.42 So8B
- Instructions pertaining to cotton marketing quotas for 1940. Part V. Summary of ginner's and buyers' records and reports. 40pp. Issued June 1940. (Cotton 408--Part V) 1.4 C82F
- More abundant wildlife through the A.A.A. program. 6pp. Issued June 1940. (General information series. G-100) 1.4 Ad4Ge no.100
- The rice producer and the AAA farm program, summary of remarks by R. M. Evans... at National rice conference, Shreveport, Louisiana, June 20, 1940. 4pp. [1940] 1.42 Ad4Ev
- To flue-cured tobacco growers. 4pp. June 10, 1940. ([Tobacco section] 41-Tob.-8) 1.42 T55F
- Describes facts to be considered in voting for marketing quotas.

#### Division of Marketing and Marketing Agreements\*

- Marketing adjustments facing the apple industry, address by Porter R. Taylor... before the sixth annual meeting of the National apple institute, Rochester, New York, April 18, 1940. 10pp., processed. [1940] 1.944 G2T21
- "The primary problem of the apple industry is the restoration of apple production to a profitable basis at least for the efficient grower with a reasonably good market outlet."
- Order, as amended, regulating the handling of milk in the Chicago, Illinois, marketing area. 15pp. June 21, 1940. (O-41, as amended) 1.4 Ad470 no.41, amended
- Order regulating the handling of milk in the Fall River, Massachusetts, marketing area. 16pp. May 28, 1940. (O-47) 1.4 Ad470 no.47

#### Sugar Division\*\*

- Determination of fair and reasonable prices for the 1940 crop of Hawaiian sugar-cane. 1p. Issued May 22, 1940. (S. D. no.87) 1.94 Su3Sd no.87

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\*May be obtained from the U. S. Department of Agriculture, Surplus Marketing Administration, Washington, D. C.

\*\*May be obtained from the U. S. Department of Agriculture, Sugar Division, Washington, D. C.



Determination of fair and reasonable wage rates for persons employed in the production, cultivation, or harvesting of sugarcane in Hawaii during the period January 1, 1940, through December 31, 1940. 2pp. Issued June 18, 1940. (S. D. no.88) 1.94 Su3Sd no.88

Determination of farming practices to be carried out in connection with the production of sugarcane during the crop year 1940, for the territory of Hawaii, pursuant to the Sugar act of 1937. 1p. Issued Apr. 27, 1940. (S. D. no.85) 1.94 Su3Sd no.85

Determination of farming practices to be carried out in connection with the production of the 1940 crop of sugarcane in the mainland cane sugar area. 2pp. Issued Apr. 30, 1940. (S. D. no.86) 1.94 Su3Sd no.86

Determination of sugar commercially recoverable from sugar beets. 1p. Issued June 21, 1940 (S. D. no.89) 1.94 Su3Sd no.89

#### Farm Credit Administration\*

Cincinnati cooperative terminal livestock marketing. 8pp. [May 1940] (Information and extension division. Leaflet no.1) 1 F223 no.1

"This leaflet is condensed from Bulletin 34, 'Cooperative Marketing of Livestock at Cincinnati,' by H. H. Hulbert."

Cooperative possibilities in cottonseed oil mills. 8pp. [May 1940] (Information and extension division. Leaflet no.4) 1 F223 no.4

"This leaflet is condensed from Circular no. C-114, 'Crushing Cottonseed Cooperatively,' by John S. Burgess, jr."

Cooperative technique in a west coast dairy regional. 8pp. [June 1940] (Information and extension division. Leaflet no.5) 1F223 no.5

"This leaflet is condensed from Circular C-119, 'Operating Methods of Challenge Cream & Butter Association,' by Paul E. Quintus."

Farmer co-ops in California. Berkeley bank for cooperatives, Berkeley, Calif. 12pp. 1940. 166.3 F223 Calif.

By Paul Parker.

Gives a history of cooperative associations in California.

Farmer co-ops in Florida. Columbia bank for cooperatives, Columbia, South Carolina. 28pp. [1940] (Information and extension division) 166.3 F223 Florida

By E. B. Reid.

"A. W. McKay, M.C. Gay, and R. H. Elsworth and other members of the Cooperative Research and Service Division of the Farm Credit Administration gave much valuable assistance in preparing this bulletin. Miss Florence C. Bell collaborated in the research and writing. Credit is also due the farmers' marketing and purchasing associations which cooperated with the Florida Agricultural Experiment Station and the Columbia Bank for Cooperatives in obtaining the Florida statistics for the 1936-37 marketing season for the national survey of farmers' cooperatives."

Farmer co-ops in Indiana. Louisville bank for cooperatives, Louisville, Ky. 20pp. 1940. 166.3 F223 Indiana

By French M. Hyre.

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\*May be obtained from Farm Credit Administration, U. S. Department of Agriculture, Washington, D. C.

"In Indiana, farmer cooperative associations constitute one of the more important groups of business organizations. There are some 200 organizations of this kind now operating within the State. Through these farmer-owned and locally controlled associations, Indiana producers each year are marketing farm products and purchasing farm supplies valued at more than \$50,000,000."

Marketing northwest apples in three cities, by Ford A. Quitslund. 36pp.

Apr. 1940. (Cooperative research and service division. Research, service, and educational series. Special report no.61) 166.2 Sp3 No.61

Comparisons of markets in Los Angeles, Chicago, and New York are given. Present position and possibilities of cooperative purchasing of farm supplies in Georgia, by Gerald M. Francis. 37pp. Mar. 1940. (Cooperative research and service division. Research, service and educational series. Special report no.55) 166.2 Sp3 no.55

The profitable use of farm credit [by James L. Robinson] 50pp. Oct. 1939.

(Division of information and extension. Circular no. E-4)

166.2 C4926 no.E-4

"Selected references on farm credit," pp. 49-50.

Survey of possibilities of extending supply operations of the Washington cooperative egg and poultry association, Seattle, Washington, by Joseph G. Knapp. 45pp. Feb. 1940. (Cooperative research and service division. Special report no.53) 166.2 Sp3 no.53

Up-to-date grain marketing in the Pacific northwest. 8pp. [May 1940] (Information and extension division. Leaflet no.2) 1 F223 no.2

"This circular is condensed from Bulletin 40 'Cooperative Grain Marketing by Local Warehouses and Elevators in the Pacific Northwest,' by Harry E. Ratcliffe, and based on a 3-year study from 1934-35 to 1936-37."

Volume as a key to successful cooperative gins. 8pp. [May 1940] (Information and extension division. Leaflet no. 3) 1 F223 no.3.

"This leaflet is based on studies by Otis T. Weaver, Omer W. Herrmann, John S. Burgess, jr., and U. H. Prickett. Further details are contained in Circular C-109, 'Organizing a Cooperative Cotton Gin'; Bulletin 12, 'Analysis of the Business Operations of Cooperative Cotton Gins in Oklahoma'; and Circular C-112, 'Development of Cooperative Cotton Ginning.'"

#### Miscellaneous (Processed)\*

Achieving a balanced agriculture. How the National farm program meets the changing problem. 74pp., printed. Issued Sept. 1934, revised Apr. 1940. (Office of information. Division of special reports) 1 Ag84Ac

Issued in 1934 by the Agricultural Adjustment Administration.

Compilation of Agricultural marketing agreement act of 1937, reenacting, amending, and supplementing the Agricultural adjustment act, as amended (including amendments of the 76th Congress, 1st session). 19pp., printed. 1939. (Division of marketing and marketing agreements) 1.4 Ad47

Condensed and evaporated milk. 8 pp. Revised May 1, 1940. (Bureau of dairy industry. BDIM-548) 1.9 D142Co

Differences between condensed and evaporated milk are shown.

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\*Requests for these publications should be addressed to the issuing office.



Developing enlightened public opinion in conservation, by Hugh H. Bennett.  
12pp. Aug. 1940. (Soil conservation service) 1.96 Ad62 [no.2]

An address before the Assembly on Use of Human and Natural Resources  
in Education, 78th annual meeting, National Education Association, Mil-  
waukee, Wisconsin, July 2, 1940.

Efficiency in milk production; remarks by O. E. Reed...at the annual meeting  
of the Northeastern dairy conference, Providence, Rhode Island, March 7,  
1940. 15pp. [1940] (Bureau of dairy industry) 1.973 A2R25 [no.2]

Erosion, a heritage from the past, by Lois Olson. 12pp. Jan. 1940. (Soil  
conservation service. SCS-C-1) 1.96 Ad6Cop C-1

Reprinted from Volume 13, Agricultural History, October 1939.

"Erosion, like agriculture, has its roots in the past, and its pro-  
cesses are regionally interdependent because many of them were set in  
motion by the introduction of crops and farm practices from other regions."

Erosion and related land use conditions on the Hell and Mud creeks demon-  
stration project, Mississippi, by D. T. Webb. 25pp., maps., printed. May 1940.  
(Soil conservation service. Erosion survey no.12) 1.6 So31 no.12

"The methods and results of the conservation survey of the Hell and Mud  
Creeks project and the significance of physical factors in land use and  
control of erosion are discussed in this report."

"Eleven 'Erosion and Related Land Use Conditions' reports have been  
published as unnumbered publications. This report is the first of a new  
numbered series, Erosion Surveys, and is assigned no. 12 to allow for the  
numbering of the 11 already published. Subsequent reports will be number-  
ed consecutively."

The European situation and American agriculture, by P. G. Minneman. 24pp.  
[1940] (Office of foreign agricultural relations) 1.943 Eu7

Address at the annual conference of the East Central Region of the Agri-  
cultural Adjustment Administration, Ocean City, Maryland, on June 20, 1940.

Feeding America first; summary of remarks by Milo Perkins...at the annual picnic  
of the Minneapolis central labor union, Minneapolis, Minnesota, 5 P M CST,  
August 25, 1940. 8pp. [1940] 1.954 P41 [no.5]

"Higher living standards...can only be brought about by direct and con-  
crete action which deals with specific problems by definite programs."

Forest land taxation in Michigan, by Alf Z. Nelson. 46pp. July 1, 1940.

(Forest service. Division of forest economics. Forest taxation inquiry)  
1.962 F4F76

Insured wheat income. 11pp., printed. June 1940. (Federal crop insurance  
corporation. Kansas leaflet no.1) 1 C83K no.1

Issued by the Federal Crop Insurance Corporation in cooperation with  
the Kansas Agricultural Conservation Committee.

"Federal crop insurance protects the wheat crop against all unavoida-  
ble hazards, guaranteeing 75 percent of an average yield. The crop is  
protected from loss by any cause except failure to plant and care for it  
properly."

List of publications issued by the Commodity exchange administration. 7pp.  
June 1940. (Commodity exchange administration. CEA-12, revised) 1.9 C73C  
no.12, rev.

Maryland farm handbook, 1940. State and federal agricultural services.

59pp., printed. June 1940. 1 Ag84 Mar

"The Farm Handbook lists the agricultural services of the State of Maryland and the United States Government directly available to farmers."

The negro in American agriculture. 11pp., printed. July 1940. 1 Ag84N

"This brief report of the services carried on by the Department of Agriculture and cooperating agencies of Government has been prepared for the further information of persons who view the Government exhibit at the American Negro Exposition, Chicago, July 1-September 1, 1940.

"As this report points out, Negro farm families carry a large share of the burden of producing the annual output of farm products in the 13 Southern States. Negro farm families have in their keeping millions of acres of the Nation's basic resource in the soils of the South." -

Foreword, H. A. Wallace.

New evaporated milk and sweetened condensed milk standards. 2 pp. July 3, 1940. (Bureau of dairy industry. Supplement to "Condensed and evaporated milk," BDIM - 548) 1.9 D142Co Supplement

North of 66, by C. E. Hazard. 35pp. [1940] (Farm security administration) 1.9510 W75

The living conditions and wages of farm laborers seeking employment each year in the beet and potato fields of Colorado, Wyoming, and Montana are discussed.

Personnel administration and personnel training; a selected list of references, compiled by Mildred Benton and H. L. Buckardt. 59pp. Aug. 1940. (Soil conservation service. Soil conservation bibliography no.2)

1.96 R312B no. 2.

Possibilities and limitations of a grassland agriculture in the South, by Charles E. Kellogg. 5p. [1940] (Bureau of plant industry. Division of soil survey) 1.965 S6K29

Address given at the Regional Grassland Conference, Tifton, Georgia, July 25, 1940.

Research developments at the U. S. cotton ginning laboratory, by Charles A. Bennett and Francis L. Gerdes. 5pp. 1940. (Bureau of agricultural chemistry and engineering, ACE-50) 1.932 A2Ag8

"Presented by the Senior author before a meeting of the Georgia Cotton Ginners Association, May 9, 1940."

"The research program of the United States Cotton Ginning Laboratory, Stoneville, Mississippi, at the present time is divided into two parts. -- one dealing with harvesting, handling, conditioning, cleaning, extracting methods and saw and roller ginning processes, and the other with pressing and packaging bales to higher densities at the gin."

Rural assessment with special reference to forests; a bibliography (general and by states), compiled by Alf Z. Nelson. 29pp. July 1, 1940. (Forest service. Division of forest economics. Forest taxation inquiry)

1.962 F4R88

Significance of our low income farmers in our national economy; address of R. W. Eudgens...given at Virginia polytechnic institute at Blacksburg, Virginia, August 1, 1940. 13pp. [1940] (Farm security administration)

1.95 Ad8H



Soil erosion and civilization, by W. C. Lowdermilk. 29pp. [1940] (Soil conservation service) 1.96 Ad63 [no.2]

"The conservation of the physical resource, the soil material in place, the heritage of a people, becomes a high duty of the individual and of the nation."

A study of farming in the Beaver creek Soil conservation demonstration area, Houston county, Minnesota. Special emphasis on erosion and erosion control problems [by C. Herman Welch, jr. and H. O. Anderson] 57pp. Jan. 1940. (Soil Conservation Service) 1.9605 St9

A preliminary report, issued by Division of Economic Research, Soil Conservation Service, University Farm, St. Paul, Minnesota, in cooperation with the Bureau of Agricultural Economics, and University of Minnesota, Agricultural Experiment Station.

"The purpose of the report is to present a description of the agriculture in the Beaver Creek area as it was prior to initiation of the soil conservation demonstration program and as it was in 1938, three years after the program was started."

Taxes on forest property in five selected counties in Mississippi, 1936-1939, by Ronald B. Craig. [9] pp. Apr. 5, 1940. (Forest service. Southern forest experiment station. Occasional paper no.89) 1.9 F76240 no.89

The selected counties are Alcorn, Holmes, Marion, Newton, and Quitman.

Taxes on forest property in two selected counties in Mississippi, 1936-1939, with state averages, by Ronald B. Craig. [4]pp. June 5, 1940. (Forest service. Southern forest experiment station. Occasional paper no.89, supplement) 1.9 F76240 no.89 suppl.

The two selected counties are George and Webster.

The technology of the cottonseed crushing industry, by K. S. Markley and D. F. J. Lynch. 23pp. [1940] (Bureau of agricultural chemistry and engineering, Southern regional research laboratory) 1.9321 S2T22

Literature cited, p.23.

Ten billion little dams. [17]pp., printed. Issued Sept. 1936, revised Dec. 1939. (Soil conservation service) 1.6 So3T

"As part of its program for the better use of farm and range lands, the Soil Conservation Service is helping to safeguard the soil of the Nation from erosion. Overmost of the United States this means controlling the run-off of rainfall."

Tobacco production and consumption in Manchuria, by J. Barnard Gibbs. 23pp. July 1940. (Office of foreign agricultural relations. F.S. no.83) 1.9 Ec752 no.83

# STATE PUBLICATIONS

A list of the Publications of the State Agricultural Colleges,  
Departments of Agriculture, Agricultural Experiment  
Stations, and Agricultural Extension Services

Compiled by Mary F. Carpenter

## Alabama

Alabama. Agricultural experiment station. Forty-ninth annual report,  
January 1 to December 31, 1938. 29pp. Auburn [1939]  
Agricultural economics, pp. 6-7.

Alabama. Polytechnic institute. Extension service. Rural Alabama's future.  
Ala. Polytech. Inst. Ext. Serv. Cir. 189, 46pp. Auburn, 1939.  
Proceedings and extracts of principal speeches, Thirty-seventh An-  
nual Farm and Home Week, Auburn, Ala., July 31-August 4, 1939.

## Arizona

Arizona. Agricultural experiment station. Fiftieth annual report for the  
year ending June 30, 1939. 102pp. Tucson, 1940.  
Includes an account of the history and accomplishments of the Station  
for the past half century.  
Results of research projects 1938-39 in agricultural economics and  
rural sociology, pp. 40-42.

## Arkansas

Charlton, J. L. School services in rural communities in Washington county.  
Ark. Agr. Expt. Sta. Bul. 398, 43pp. Fayetteville, 1940.

Hall, O. J. Farm storage and marketing of rough rice in Arkansas. Ark.  
Agr. Expt. Sta. Bul. 395, 23pp. Fayetteville, 1940.  
"The purpose of this study is to show the methods and problems of  
moving rough rice from the farm to market for 80 surveyed farms in  
Lonoke, Prairie, and Arkansas counties in 1937-38."

McNeely, J. G., and Barton, G. T. Land tenure in Arkansas. II. Change in  
labor organization on cotton farms. Ark. Agr. Expt. Sta. Bul. 397,  
26pp. Fayetteville, 1940.  
The second of a series. The first was published as Arkansas Agricul-  
tural Experiment Station Bulletin 384, Land Tenure in Arkansas: I. The  
Farm Tenancy Situation. In cooperation with the United States Bureau  
of Agricultural Economics.

Sellers, Roy. Marketing Arkansas early potatoes. Ark. Agr. Col. Ext. Serv.  
Cir. 422, 22pp. Little Rock, 1940.

Sparlin, E. E. Farm credit in Ashley county. Ark. Agr. Expt. Sta. Bul. 400,  
16pp. Fayetteville, 1940.

Ashley County was selected as a representative area in the south-  
eastern part of the state.



Sperlin, T. E. Farm credit in Hempstead county. Ark. Agr. Expt. Sta. Bul. 399, 24pp. Fayetteville, 1940.

Data for the studies recorded in the two bulletins listed above cover the crop year 1938. The personal interview was used to obtain records covering income and expenditures and the amount, source, delinquency, and cost of credit used.

Wilson, I. C. Sickness and medical care among a rural bituminous coal-mining population of Arkansas. Ark. Agr. Expt. Sta. Bul. 394, 44pp. Fayetteville, 1940.

Third of a series of descriptive studies on sickness and medical care among the population in selected rural areas of Arkansas.

This study covers the Midland Community in Sebastian County.

### California

Blair, R. E., and Phillips, H. C. Acreage estimates, California fruit and nut crops as of 1939. 29 pp. Sacramento, California Cooperative crop reporting service, 1940. 252.09 C125

United States Department of Agriculture in cooperation with California Department of Agriculture.

Also published in California Department of Agriculture, Bulletin, v.29, no.2, pp. 49-77. Apr.-June, 1940.

California. Department of agriculture. Twentieth annual report...for the period ending December 31, 1939. Calif. Dept. Agr. Monthly Bul., v.28, no.10, pp. 511-738. Sacramento, Oct.-Dec. 1939. 2 C12M.

Division of Economics, pp. 652-731.

Thomas, H. E. The production of strawberries in California. Calif. Agr. Col. Ext. Serv. Cir.113, 92pp. Berkeley, 1939.

Economic considerations, pp.3-24; California trends and outlook pp. 90-92.

Wellman, H. R., and Bylin, R. S. Statistical analysis of the annual average F. O. B. prices of canned apricots, 1926-27 to 1939-40. Calif. Agr. Expt. Sta. Giannini Found. Agr. Econ. Mimeogr. Rpt. no. 72, 9pp. Berkeley, 1940.

Wellman, H. R., and Bylin, R. S. Statistical analysis of the annual average F.O.B. prices of Pacific Coast canned Bartlett pears, 1926-27 to 1939-40. Calif. Agr. Expt. Sta. Giannini Found. Agr. Econ. Mimeogr. Rpt. no. 73, 9pp. Berkeley, 1940.

### Connecticut

Peck, E. T. Connecticut fruit and vegetable marketing handbook. Conn. Dept. Agr. Bul. 66, 61pp. Hartford, 1940.

A revision of a similar publication (Bulletin 29) issued in 1934.

Florida

Florida. College of agriculture. Extension service. Silver anniversary report...1939. 99pp. Gainesville [1939]  
Agricultural economics, pp. 26-31.

Idaho

Youngstrom, C. O., and Hobson, Karl. Farm records for Idaho farmers. Idaho Agr. Col. Ext. Bul. 123, 19pp. Moscow, 1939.

Illinois

Hannah, H. W., and Ackerman, Joseph. Legal aspects of farm tenancy in Illinois. Ill. Agr. Expt. Sta. Bul. 465, 275pp. Urbana, 1940.

Illinois. Agricultural experiment station. Dept. of agricultural economics. Illinois farm economics, no. 63. Urbana, 1940.

Partial contents: Prospects for cattle feeding in the light of an index of cattle feeding profits, by E. J. Working, pp. 381-384; Quantity discounts as a means of increasing milk consumption, by G. A. Lee, pp. 384-387; Farm account records and surveys indicate financial benefits of soil conservation practices, by E. L. Sauer, pp. 387-394; Influence of the weather on demand for certain horticultural products, by J. W. Lloyd, pp. 394-395.

Lindstrom, D. E. Conducting group discussion. "Democracy in action." Ill. Agr. Col. Ext. Serv. RSE-3, rev. 1939. 13pp., processed. Urbana, 1939.

Lindstrom, D. E., and Regnier, E. H. Extension work in rural sociology. Ill. Agr. Col. Ext. Serv. RSE-71, 6pp., processed. Urbana, 1939.

Lindstrom, D. E. The rural community unit, "an organization for everyone in the community." Ill. Agr. Col. Ext. Serv. RSE-10, rev. 22pp., processed. Urbana, 1939.

Norton, L. J. Let's talk about cooperative marketing. A discussion outline. Ill. Agr. Col. Ext. Serv. AE 1269, 6pp., processed. Urbana, 1939.

Stewart, C. L. War-time land-use problems. Ill. Agr. Col. Ext. Serv. AE 1309, 15pp., processed. Urbana, 1940.

Indiana

Indiana. Purdue university. Department of agricultural extension. Twenty-eighth annual report...July 1, 1938 to June 30, 1939. 128pp. Lafayette, 1940?

Farm management (includes marketing), pp. 84-89.



Iowa

Iowa. State college of agriculture and mechanic arts. Federal-state relationships in agriculture. II. Education for action programs in agriculture. Iowa Agr. Col. Bul., v.38, no.28, 14pp. Ames, 1939.

275.1 1092, no.2

Prepared by a committee of the faculty of the Iowa State College.

Iowa. State college of agriculture and mechanic arts. Agricultural extension service and Agricultural experiment station. Iowa farm economist, v.6, no.8. Ames, August 1940.

Partial contents: Married farm laborers in Iowa, by R. E. Wakeley and J. A. Peegle, pp.8-9; Crop systems and erosion [Adair County], by J.A. Hopkins, p.10; How war may affect Corn Belt through loss of cotton markets, p. 11; The 1940 AAA program in Iowa, by W. W. Wilcox and C. W. Crickman, pp. 12-15; Farm business association members hit the hog market, by Geoffrey Shepherd and Kentley Nelson, p. 15.

Shepherd, Geoffrey, McPherson, W. K., Brown, L. T., and Hixon, R. M.

Power alcohol from farm products: its chemistry, engineering and economics. Iowa Agr. Expt. Sta. Contris. from Iowa Corn Res. Inst., v.1, no.3, pp. 282-375. Ames, June 1940.

Kentucky

Bondurant, J. E., and Tharp, M. M. Variations in farm income and family living in Robertson county. Ky. Agr. Expt. Sta. Bul. 405, pp. 305-331. Lexington, 1940.

Data were obtained for the years 1935 and 1937.

Brown, A. J., and Card, D. G. Thirty years of farm prices and production in Kentucky. Ky. Agr. Expt. Sta. Bul. 403, pp. 189-287. Lexington, 1940.

A compilation of available statistics mostly from federal sources. "Prices of strawberries were obtained from strawberry marketing associations and monthly prices of tobacco sold in Kentucky were compiled from reports made to the Kentucky State Department of Agriculture, Labor and Statistics, and are published here for the first time."

Eyers, G. B. Cost of curing white Burley tobacco with artificial heat. Ky. Agr. Expt. Sta. Bul. 406, pp. 333-351. Lexington, 1940.

Kentucky. University. College of agriculture. Extension division. Annual report...for the year ended December 31, 1939. Ky. Agr. Col. Ext. Cir. 348, 46pp. Lexington, 1940.

Farm economics, Rural sociology, and Marketing, pp. 34-36.

Louisiana

Louisiana. State university. Dept. of agricultural economics. Louisiana rural economics, v.2, no.3. University, July 1940.

Partial contents: Developing agricultural policy in Louisiana, by R. J. Saville, pp. 3-6; Comparative advantages of location in producing milk for the New Orleans market, by Frank Merrick, pp. 6-7; Economic factors influencing profits for strawberry growers, by J. F. Efferson, pp. 7-10; Cost of tomato production in north Louisiana, by Tom M. Montgomery, pp. 11-12; The development of agricultural cooperatives in Louisiana, by H. G. Porter, pp. 13-15.

### Minnesota

Dankers, W. H., and Koller, E. F. A survey of cooperative creameries in Houston county. Minn. Univ. Agr. Ext. Pam. 62, 25pp., processed. University Farm, St. Paul, 1939.

McNulty, J. B. 50-50 livestock share lease. Minn. Univ. Agr. Ext. Bul. 207, 20pp. University Farm, St. Paul, 1940.

"Livestock share leases are particularly suited to retired farmers and to farm-minded business and professional men who live in the community where the farm is located."

Minnesota. University. Dept. of agriculture. Divisions of agricultural economics and Agricultural extension. Farm business notes, no. 212. University Farm, St. Paul, August 1940.

Partial contents: Sale prices of farm real estate in Minnesota, by A. A. Dowell, pp. 1-2; Marketing margins on Minnesota farm products by W. B. Garver and W. C. Waite, pp. 2-3; A comparison of the leadership of owner and tenant operator families in agricultural extension projects, by J. B. McNulty, p.3.

### Missouri

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Prepared by W. C. Lynn in cooperation with W. W. Oley, Chief, Bureau of Markets.

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Prepared by D. T. Pitt.

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Anderson, W. A. Natural increase in the population of New York state. N. Y. (Cornell) Agr. Expt. Sta. Bul. 733, 22pp. Ithaca, 1940.  
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- Joss, Alexander. Roads and rural electric distribution lines in Otsego county, N. Y. A preliminary report. N. Y. (Cornell) Agr. Col. A.E. 319, 17pp., processed. Ithaca, 1940.
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In cooperation with the Land Use Committees and County Extension Service in Niagara, Orleans, Monroe and Wayne counties.
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National farm program, pp. 5-7; Land use planning, pp. 8-12; Marketing, pp. 15-16.

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An analysis of the results of a survey made by the North Dakota Agricultural Experiment Station and the Farm Credit Administration in 1937.

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The survey was conducted by personal field interview, by mail questionnaire, and by questionnaires distributed to students of Smith-Fughes vocational agriculture and home economics instructors in high schools. All data were collected as of January 1, 1938.

Ohio

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In collaboration with the Farm Credit Administration.

McBride, C. G., and Baker, R. L. Difficulties faced by cooperatives in marketing poultry and eggs. Ohio Agr. Expt. Sta. Bimonthly Bul., v.25, no.204, pp. 96-98. Wooster, May-June, 1940.

McBride, C. G., and Sherman, R. W. Farm sales of Ohio milk through different outlets. I. Columbus area; Delaware, Fairfield, Franklin, Licking, Madison, Pickaway and Union counties. Ohio Univ. Dept. Rural Econ. and Ohio Agr. Expt. Sta. Mimeogr. Bul. 131, part 1, 30pp. Columbus, 1940.

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In cooperation with the United States Bureau of Agricultural Economics and Agricultural Adjustment Administration.

Ohio. Agricultural experiment station. Bimonthly bulletin, v.25, no. 205. Wooster, July-August, 1940.

Partial contents: Origin of mechanical injuries to apples, by C. W. Ellenwood, pp. 115-118; Relative cost of hay-crop silage and corn silage, by F. L. Morison, pp. 122-123.

Wallrabenstein, P. P., and Falconer, J. I. Estimated gross cash income from the sale of agricultural products from the farm, and from Agricultural adjustment administration payments for Ohio farms, by counties - 1939. Ohio Univ. Dept. Rural Econ. and Ohio Agr. Expt. Sta. Mimeogr. Bul. 130, 11pp. Columbus, 1940.

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"This publication...constitutes both an historical and progress report and a projected plan for the future."

### Pennsylvania

Pennsylvania. Department of agriculture. Pennsylvania crop and livestock report, 1939. Pa. Dept. Agr. Gen. Bul. 569, 35pp. Harrisburg, May-June, 1940.

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### Rhode Island

Rhode Island. Agricultural experiment station. Fifty-second annual report [1939] 61pp. Kingston, 1940.

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Rhode Island. State college. Agricultural extension service. Annual report for 1939. R. I. Agr. Col. Bul. 78, 16pp. Kingston, 1940.

Agricultural economics, pp. 6-8; Rural sociology, pp. 14-15; Land-use planning, pp. 15-16.

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Ferrier, W. T. Short-term credit for agricultural production in South Carolina. S. C. Agr. Expt. Sta. Bul. 327, 40pp. Clemson, 1940.

The work for this study was begun in 1937 in cooperation with the Farm Credit Administration. "Specifically the purpose was to determine the amount, seasonality, purpose, sources, cost, and terms upon which short-term loans for agricultural production were made and collected in South Carolina. The counties selected for study were: Marlboro, Newberry, Anderson, Orangeburg, and Marion."



Holcomb, E. J., and Aull, G. H. Sharecroppers and wage laborers on selected farms in two counties in South Carolina. S. C. Agr. Expt. Sta. Bul. 328, 70pp. Clemson, 1940.

In cooperation with United States Bureau of Agricultural Economics.

In this study Laurens County was selected as typical of the Upper Piedmont cotton area and Florence County as typical of the Lower Coastal Plains tobacco and cotton area.

The data were collected during the winter of 1937-38 and the spring of 1938 by personal interview with farm operators, share croppers, and wage laborers.

An appendix containing detailed statistical tables, pp. 61-69.

Williams, B. O., and Crawford, W. S. Composition and characteristics of the population of rural relief households in South Carolina. S. C. Agr. Expt. Sta. Bul. 326, 32pp. Clemson, 1940.

The study included rural households which were on the relief rolls of the Federal Emergency Relief Administration during the month of July through December, 1935.

#### South Dakota

Holm, C. A. How should the permanent school fund be managed? S. Dak. Agr. Expt. Sta. Cir. 29, 19pp. Brookings, 1940.

Contains discussion of House Joint Resolution No. 10, upon which the citizens of the state will vote in November, 1940. This would be an amendment to Article VIII, Section 11, of the Constitution of North Dakota and proposes to allow the various counties to transfer lands upon which Permanent School Fund money has been loaned to the State in lieu of the principal borrowed.

Meyers, Max. Farm performance in North Central South Dakota, 1930-1939. S. Dak. Agr. Expt. Sta. Bul. 343, 55pp. Brookings, 1940.

A study of the "spring wheat area" of the state at a period during which the area suffered "climatic and economic hardship."

Paschal, J. L., Nelson, A. G., and Rogeness, Olav. Planning minimum sized farms for the Beadle county area in Central South Dakota. S. Dak. Agr. Expt. Sta. Bul. 341, 63pp. Brookings, 1940.

In cooperation with United States Bureau of Agricultural Economics.

This area "has many problems that are common to the Northern Great Plains."

The report analyses "some of the climatic and economic factors affecting agriculture in central South Dakota to determine a type and minimum size of farm that could support an average family over a period of years." It suggests "policies that might assist farm operators, landlords, and public agencies in developing and maintaining the type of agriculture and size of farm found to be most desirable."

An appendix contains statistical tables, pp. 54-63.

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Adams, T. M. The cost of farm fire insurance in Vermont, 1831-1938.  
Vt. Univ. Agr. Col. Farm Business, v.6, no.4, pp.1-2. Burlington,  
August, 1940.

Virginia

Garnett, W. E., and Burr, C. G. Virginia faces its population future.  
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Virginia, October 24-25, 1939.

Virginia. Dept. of agriculture and immigration. Division of markets.  
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cooperative or semi-cooperative). 9pp., processed. [Richmond, 1940]  
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Wisconsin

Derleth, August. American regional literature; a study of the literature  
of rural life, based on a course given by August Derleth in 1940  
for students in the Farm folk school, College of agriculture, University  
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Hibbard, B. H., and McNall, P. E. The farm lease and the rental contract.  
Wis. Agr. Col. Ext. Cir. 303, 24pp. Madison, 1940.  
Forms for contracts, pp. 15-22.

Wisconsin. College of agriculture. Extension service. Increasing farm  
income by higher prices to consumers. Wis. Agr. Col. Ext. Serv.  
Econ. Inform. for Wis. Farmers, v.11, nos. 5-6, 8pp. Madison, 1940.

Wisconsin. College of agriculture. Extension service. Results of county  
agricultural program planning. 1939 report of the Extension service.  
Wis. Agr. Col. Ext. Cir. 306, 46pp. Madison, 1940.  
Farm business and marketing, pp. 27-35.

Wisconsin. Department of agriculture and markets. Biennial report...1937-  
1938. Wis. Dept. Agr. and Markets Bul. 197, 48pp., processed.  
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tion, pp. 46-47; Division of Markets, pp. 32-33; Division of Standards,  
pp. 34-38.

Wyoming

Wyoming. Agricultural experiment station. Forty-ninth annual report...  
1938-1939. 47pp. Laramie, 1939.

Agronomy and Agricultural Economics Department, pp. 4-10; Wool  
Department, pp. 22-23.



## PERIODICAL ARTICLES

Compiled by Louise O. Bercaw and Annie M. Hannay\*

### Advertising.

Garfitt, Wm. How national advertising of perishables will profit all from producer to consumer. Market Growers Jour. 66(11): 272, 273. June 1, 1940. (Published at 112-1/2 E. Chestnut St., Louisville, Ky.)

Hibbs, Ben. The farmer's new salesman. State governments are helping many growers merchandise and advertise perishable products. Country Gent. 110(8): 10-12, 49, 50. Aug. 1940. (Published at Independence Square, Philadelphia, Pa.)

State advertising campaigns of Florida, California, New York, New Jersey, Maine, Idaho, Washington, Georgia, North Carolina, South Carolina, and Wisconsin.

### Agricultural Credit - Argentina

El Banco de la nación acordará créditos especiales prendarios sobre fibra de algodón de la presente campaña. Gaceta Algodonera 17(196): 5-6. May 31, 1940. (Published at Reconquista 331, Buenos Aires, Argentina)

Gives the text of the decree of May 29, 1940, authorizing the Argentine Bank of the Nation to grant special credit to cotton farmers, cooperatives and ginneries, on cotton fiber of the present season, to cover costs of production, harvesting and ginning the product.

### Agricultural Credit - Colombia

El plan de fomento de la economía nacional. La distribución del empréstito de veinte millones. Ampliación del crédito agrícola e industrial. Revista Nacional de Agricultura [Colombia] 35(432): 1-12 (Supplement following p.24). June 1940. (Published by Pedro Herrera & cía., Bogotá, Colombia)

A summary of the broad economic and financial plan of the Colombian Government as embodied in the decrees of June 18. The texts of the various decrees of June 18 are also given.

### Agricultural Credit - Rumania

Rumania. Laws, statutes, etc. Loi pour la modification de la loi portant création de l'Institut national de crédit agricole (Parue au Moniteur Officiel no.283 du 5 décembre 1938, avec les amendements du 7 janvier 1939). Law providing for the amendment of the act relating to the

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\*Compiled with the assistance of Lillian Crans, Helen E. Hennefrund, Mamie I. Herb, and Nellie G. Larson.

National institute for agricultural credit (Published in the Official Gazette nr.283 dated December 5th 1938, with the amendments made on January 7th 1939). Rumania. Ministère de l'Économie Nationale. Correspondance Économique Roumaine 22(1): 64-78. Jan.-Mar. 1940. (Published in Bucharest, Rumania)

### Agricultural Finance

Agricultural Finance Review, v.3, no.1, pp.1-89, processed. May 1940. (Published by the Bureau of Agricultural Economics, U.S. Dept. of Agriculture, Washington, D.C.)

Partial contents: Regional trends of farm-mortgage interest rates, 1910-39, by Donald C. Horton, pp.1-10; Some problems in connection with crop insurance for citrus fruits, by Ralph R. Botts, pp.11-17; Farm Security clients insure livestock, by R. Austin Griffin, pp.18-22; Lender distribution of farm-mortgage recordings, 1910-39, by Harold T. Lingard, pp.23-30; Farm real estate values show small rise during past year, p.31; Federal wheat crop insurance, p.32; Farm debt adjustment continues, pp.33-34; New data on farm mortgages and farm real estate of life insurance companies, pp.34-35; Rural electrification loans, pp.35-37; Short-term loans to farmers held by commercial banks and federal agencies, pp.37-40; Percentage of Federal Land Bank and land bank commissioner loans used to refinance indebtedness slightly lower in 1939 than in 1938, pp.41-43; Farmer bankruptcies continue to decline, pp.44-45; Literature on agricultural finance, compiled in the Library, Bureau of Agricultural Economics [from] Agricultural Economics Literature, November 1939-April 1940, pp.46-66; Statistical appendix, pp.67-89.

Torgerson, Harold W. Agricultural finance in the United States. Jour. Land & Pub. Util. Econ. 16(3): 318-324. Aug. 1940. (Published by Northwestern University, School of Commerce, 337 E. Chicago Ave., Chicago, Ill.)

This, the second installment of a series of articles, is concerned with current problems in federal financing of agriculture, and some implications of recent policies. It is in three main parts: Department of Agriculture control over the Farm Credit Administration; Reduction by Congress in interest rates on farm mortgage loans made by federal agencies; and government investment in farm credit agencies.

### Agricultural Relief

The platform of American farmers. Nation's Agr. 15(7): 5, 15, 16. July-Aug. 1940. (Published at 58 E. Washington St., Chicago, Ill.)

A two-part statement by the American Farm Bureau Federation regarding their stand on the critical problems facing the nation and the issues which are of primary concern to agriculture. "In Part II we submit our platform for what we have termed the basic agricultural program itself." - Foreword.



Poe, Clarence. A platform for rural progress. *Frog Farmer* (Texas ed.) 55(6): 50. June 1940. (Published in Dallas, Tex.)

The eight planks given in the program are as follows: 1. A balanced farming program. 2. More farmers in positions of authority. 3. "Equality for agriculture" in education. 4. "Equality for agriculture" in taxation. 5. "Equalizing funds" for poor counties. 6. Grading and price reporting for farmers. 7. Encourage and help renters, and 8. A fairer deal for the Negroes.

Taylor, Henry C. The farmer in the groupistic regime. *Jour. Land & Pub. Utility Econ.* 16(3): 253-261. Aug. 1940. (Published by Northwestern University, School of Commerce, 337 E. Chicago Ave., Chicago, Ill.)

The writer is critical of attempts to solve the economic problem, particularly the farm problem, by group limitation of competition. "The approach to the solution of this problem would seem to lie in the substitution of intergroup cooperation for intergroup conflict; the substitution of statesmanship economics for groupistic economics; the substitution of the general welfare as the goal instead of seeking to benefit one group at the expense of another."

### Agricultural Situation

Agricultural Situation, v.24, no.8, pp.1-24. Aug. 1940. (Published by the Bureau of Agricultural Economics, U.S. Dept. of Agriculture, Washington, D.C.)

Partial contents: This changing agricultural world: IV. Cotton, by Arthur W. Palmer, pp.9-12; War and the world's merchant marine, by Hobart S. Perry, pp.12-14; Vegetables in the American dietary, by J.P. Cavin, pp.14-16; Our changing farm population, by Conrad Taeuber, pp.17-19; Surplus commodities for school lunches, by Herman M. Southworth and M.I. Klayman, pp.19-21; A study of fertilizer consumption, by A.P. Brodell, pp.21-23.

### Agriculture - Belgian Congo

International labour office. Encouragement of agriculture and handicrafts in the Belgian Congo. Establishment of agricultural offices. *Internatl. Labour Off. Indus. and Labour Inform.* 74(9-10): 203-205. June 3, 1940. (Published in Geneva, Switzerland. May be obtained from branch office, 734 Jackson Place, Washington, D.C.)

"By a Royal Order of 16 December 1939 the Governor-General of the Belgian Congo was empowered to establish by Order in each colony new organs called offices, the function of which is to promote the development of internal and external markets for certain agricultural products and to encourage and improve production of them."

### Agriculture - Hopi Indians

Stewart, Guy R., and Nicholson, Ernest A. Water conservation in Hopi agriculture. *U.S. Dept. Agr. Soil Conserv. Serv. Soil Conserv.* 6(2): 45-48, 51. Aug. 1940. (Published in Washington, D.C.)

### Agriculture - Italy

Tassinari, Giuseppe. L'Agricoltura nell'economia della nazione. L'Italia Agricola 77(5): 315-325. May 1940. (Published at the Palazzo Margherita, Via Vittorio Veneto, Rome, Italy)

An exposition of Italian agriculture in the nation's economy, touching upon protection for agriculture in the field of prices, costs and salaries, the compulsory pools (ammassi), agriculture and autarchy, laws relating to the land system, work in connection with forests and mountains, and integral land reclamation.

### Agriculture - Philippine Islands

Dawson, Owen L. Philippine agriculture, a problem of adjustment. U. S. Dept. Agr. Off. Foreign Agr. Relations. Foreign Agr. 4(7): 383-456, processed. July 1940. (Published in Washington, D. C.)

Bibliography, pp. 449-451.

"With political independence approaching, the agricultural economy of the Philippine Islands demands increasing attention. This discussion presents a general picture of the country's agriculture and of the problems involved in its adjustment to a status of nonpreferential trade with the United States."

### Agriculture - Regulation - Norway and Sweden

Laursen, Johs. Landbrugsordninger i Sverige og Norge. Tidsskrift for Landøkonomi. Hæfte 6, pp. 336-357. 1940. (Published by Det Kgl. Danske Landhusholdnings Selskab, Copenhagen, Denmark)

This is the first installment of an article in which the writer compares certain features of agricultural production and the place of agriculture in the economy of each of the two countries of Norway and Sweden with those in Denmark. Gives the political background for agricultural legislation, regulation and relief measures, describes some of the organizations involved, and explains the laws and regulations pertaining to grain, feedstuffs and milk in Norway and Sweden.

### Agriculture - Rumania

International labour office. A five-year plan for Rumanian agriculture. Internatl. Labour Off. Indus. and Labour Inform. 74(8): 181-182. May 20, 1940. (Published in Geneva, Switzerland. May be obtained from branch office, 734 Jackson Place, Washington, D. C.)

"The Rumanian Cabinet adopted in March 1940 a draft five-year plan for agriculture providing for the rationalisation and intensification of agricultural production, the improvement of the nutrition of the rural population, the execution of large-scale public works of special value to agriculture, the regulation of conditions of employment in agriculture and the organisation of agriculturists."



Agriculture - U. S. S. R.

Recent economic legislation: Agriculture. Bul. on the Soviet Union 5(8-9):

18. July 5, 1940. (Published by the American Russian Institute, Inc., 56 West 45th Street, New York, N. Y.)

"On April 8 a decree was issued reorganizing the entire basis for the deliveries of agricultural produce to the State, which are the primary tax on the rural population...

"The April 8th decree was followed on April 12, 17 and 21, May 10 and 18 by detailed provisions for the deliveries of grain and rice, potatoes, hides, vegetables and seeds, respectively.

"Other agricultural decrees, looking toward an increase in output, were issued in March and April, aiming to expand cotton production in Central Asia, through new irrigation projects, colonization, improved methods and the training of more specialists in enlarged local agricultural colleges. A similar order was published to increase grain output east of the Urals, through clearing of new land and the use of improved methods, and to expand tea, citrus fruit and grape culture in Georgia."

Agriculture and War - Canada

Lattimer, J. E. War and Canadian agriculture. Pub. Aff. 3(4): 166-172.

June 1940. (Published by the Institute of Public Affairs, Dalhousie University, Halifax, Nova Scotia. May be obtained from the Imperial Publishing Co., P. O. Box 459, Halifax)

"The business of farming in Canada depends directly, and to a very great degree, on the extent of freedom of trade that may be maintained while the war proceeds and the freedom of trade that may be secured when the war is over.

"The recent development of this dependence, the position at the present time and the probable future position, is the subject of this discussion."

Agriculture and War - Great Britain

Central landowners' association. Summary of emergency measures (continued. No. 4) C. L. A. Jour. 21(pt. 2): 106-118. June 1940. (Published by the Central Landowners' Association, Coppid Hall, Henley-on-Thames, Oxon, England)

[Hudson, R. S.] Agricultural policy. Minister of Agriculture's statement. Scot. Farmer 48(2480): 802-803. July 27, 1940. (Published at 93 Hope Street, Glasgow, C. 2, Scotland)

The British Minister of Agriculture outlines the means to be adopted to intensify agricultural production so as to make it adequate to support the country in war time.

Hooke, Nelson. Notes on the Agriculture (miscellaneous war provisions) Act, 1940. Chartered Surveyors' Inst. Jour. 19(10): 772-774. June 1940. (Published at 12, Great George Street, Westminster, S.W., England)

Digests the important provisions of the Act and makes general comments upon them.

#### Agriculture and War - Ireland (Eire)

Eire's food production. Statist 136(3261): 160-161. Aug. 24, 1940.  
(Published at 51 Cannon St., London, E. C. 4, England)

#### Agriculture and War - Japan

Yagi, Yoshinosuke. The planning of agricultural production in wartime. Kyoto Univ. Econ. Rev. 15(1): 1-15. Jan. 1940. (Published by the Kyoto Imperial University, Dept. of Economics, Kyoto, Japan)

The present program for the production of agricultural crops in Japan "is designed to deal effectively with the inconsistency inherent in the demand for increased production of agricultural goods in face of the steady development of many factors operating to reduce such production."

#### Agriculture and War - Netherlands

Minneman, P. G., and Davis, Catherine L. Netherlands agriculture and the war. U. S. Dept. Agr. Off. Foreign Agr. Relations. Foreign Agr. 4(8): 459-492, processed. Aug. 1940. (Published in Washington, D. C.)

An account of crop and livestock production in the Netherlands is followed by a discussion of wartime agricultural control measures, effects of the war of 1914-1918 on production and exports, and effects of the present war on production and exports, on belligerents, and on trade with the United States.

#### Agriculture and War - United States

National economic and social planning association. American agricultural problems in war and peace. Plan Age 6(6): 169-224. June 1940.  
(Published at 1721 Eye St., N. W., Washington, D. C.)

Contents: I. Long-term trends (world war and expanded production, the technological revolution, exploitative practices, surplus farm population, industrial depression and unemployment, loss of export markets, efforts to meet the agricultural problem); II. Impact of war on United States agriculture (U. S. foreign trade in agriculture, United States imports of agricultural goods, reasons for failure of war boom to materialize, possible measures to benefit exporters, the trend of international trade, long-term prospects for agriculture).

O'Neal, Edward A. What agriculture is facing. Nation's Agr. 15(7): 6, 16. July-Aug. 1940. (Published at 58 E. Washington St., Chicago, Ill.)

Radio address delivered over the N.B.C. Blue Network, July 13, 1940 on what agriculture is facing because of the European War.

Included in his discussion are the items the American Farm Bureau Federation is asking both political parties to include in the farm platform.



Thompson, Dave. What does the war mean to us? *Prairie Farmer* 112(14): 1, 9. July 13, 1940. (Published at 1230 W. Washington Boulevard, Chicago, Ill.)

Gives excerpts from a number of addresses made at a conference of Mid-Western agricultural leaders called by the editor of *Prairie Farmer*. The purpose of the conference was to discuss new problems that farmers might face because of the European War.

Walters, Frank K. Europe's famine and the American farmer. *Mag. Wall St.* 66(9): 514-515, 550. Aug. 10, 1940. (Published at 90 Broad St., New York, N. Y.)

War's effect on U. S. agriculture. *Nation's Agr.* 15(7): 1-2, 10-11. July-Aug. 1940. (Published at 58 E. Washington St., Chicago, Ill.)

Regarding the importance of the European market for agricultural export trade. A table shows U. S. farm exports to Europe, 1937-1938.

#### Apples - Marketing - Great Britain

Gornall, W. B. United Kingdom fresh apple export market. Canada. Dept. Trade and Com. Com. *Intel. Jour.* 63(1902): 47-53; (1903): 80-91. July 13, 20, 1940. (Published by the King's Printer, Government Printing Bureau, Ottawa, Canada)

"A summary of the fresh apple export market covering the calendar year 1939 is concerned with the closing months of the 1938-39 season and the opening months of the 1939-40 season. For purposes of clarity this report is divided into two sections. Part I is a brief survey of the 1938-39 season; Part II, covering the first half of the 1939-40 season, will be published in next week's issue." - Editor's note to first installment.

#### Apples - Marketing - Nova Scotia

Richards, A. E. Marketing the Nova Scotian apple crop. *Pub. Affairs* 4(1): 15-19. Aug. 1940. (Published by the Institute of Public Affairs, Dalhousie University, Halifax, Nova Scotia. May be obtained from the Imperial Publishing Co., P. O. Box 459, Halifax)

Government assistance in processing the Nova Scotia apple crop of 1939 is described. Tables give average returns to growers from Nova Scotia apple crop in eight or three-year periods from 1931 to 1939/40, estimated total gross cash income to the Annapolis Valley from the apple crops, 1931 to 1939, and estimated cost of Nova Scotia apple processing agreement to May 15, 1940.

#### Apples - Marketing - United States

Taylor, Porter R. Marketing adjustments facing the apple industry. *Amer. Fruit Grower* 60(7): 4-5, 12. July 1940. (Published at 1370 Ontario St., Cleveland, Ohio)

Summary of an address before the Sixth Annual Meeting of the National Apple Institute recently held at Rochester, N. Y., "on the

more important factors which must be considered by the National Planning Committee in the development of a long-time program for the apple industry."

### Appraisal

American society of agricultural engineers. Committee on farm appraisal. Farm appraisals. Agr. Engin. 21(6): 227-228, 234. June 1940. (Published by the American Society of Agricultural Engineers, Saint Joseph, Mich.)

"Presented before the Farm Structures Division at the fall meeting of the American Society of Agricultural Engineers, at Chicago, Ill., December 6, 1939, as a report of the Committee on Farm Appraisal - A. E. Bachman, A. O. Kay, E. W. Lehmann, C. R. Olson, G. B. Hanson, J. C. Wooley, and F. H. Schreiner (chairman)."

"The report is intended to show (1) the human need and increasing demand for sound and dependable farm appraisals, (2) the want of more basic appraisal knowledge, and (3) the need for men in the appraisal profession who are technically trained, have conservative judgment, and are willing to serve in accordance with high ethical standards."

Appraisal Journal, v. 8, no. 3, pp. 199-291. July 1940. (Published by the American Institute of Real Estate Appraisers of the National Association of Real Estate Boards, 22 W. Monroe St., Chicago, Ill.)

Partial contents: Real estate and national planning, by Richard T. Ely, pp. 222-225 ("We must set as our goal a well-worked-out and integrated policy for urban and rural land."); Real estate appraisal in foreclosure cases, by John L. Tierney, pp. 226-229; Practical aspects of rural appraising, by True D. Morse, pp. 230-235; In re: this matter of taxes, by Robert H. Armstrong, pp. 236-244 (assessments); Land, by Prentice T. Chase, pp. 245-252 (subtopics: Definition of value, social control of land use, what are rights of ownership, development of title recording, land tenure under feudal system, land tenure in America, legal concept of ownership, effect of zoning on value, nature of easements, riparian rights as value factors, nature of restrictions); Zoning - a source of property value, by Leonard M. Cowley, pp. 253-254.

### Business Cycles

Wilson, Tom. Capital theory and the trade cycle. Rev. Econ. Studies 7(3): 169-179. June 1940. (Published by London School of Economics, New Court, Peterhouse, Cambridge, England)

### Butter - Netherlands

Frietema, H. J. De positie van nederlandsche boter op de engelsche markt in verband met de recente gebeurtenissen in Scandinavië. Economisch-Statistische Berichten 25(1269): 311-312. Apr. 24, 1940. (Published by the Nederlandsch Economisch Instituut, Rotterdam, Netherlands)

The position of Netherlands butter on the English market in connection with recent events in Scandinavia.



Canning Industry

Elgen, Riley. There's \$180,854,000 for canners in the preparedness program. Canner 91(9): 13-14. Aug. 3, 1940. (Published at 140 N. Dearborn St., Chicago, Ill.)

Grade labeling not dependable yet, Better business bureau says. Canner 91(12): 15-16. Aug. 24, 1940. (Published at 140 N. Dearborn St., Chicago, Ill.)

A summary of a limited investigation of labeling canned fruits and vegetables made by the Boston Better Business Bureau.

Hawes, L. C. A businessmen's cooperative cannery, as told to The Canner by L. C. Hawes, vice-president, Pasco packing ass'n. Canner 91(3): 11-12, 24. July 27, 1940. (Published at 140 N. Dearborn St., Chicago, Ill.)

An account of the Pasco Packing Association of Dade City, Florida, a citrus fruit canning cooperative.

Walker, Jeff. Movement of grade labeled packs closely watched. Canner 91(11): 11, 28. Aug. 17, 1940. (Published at 140 N. Dearborn St., Chicago, Ill.)

Cattle, Beef

Kennedy, Colin. Beef fights for its market. The beef-cattle situation up-to-date - and what producers, processors, and retailers are doing to improve the outlook. Successful Farming 38(5): 10, 33, 34, 35, 36. May 1940. (Published in Des Moines, Ia.)

Cheese - Marketing Plan - New Brunswick, Canada

New South Wales. Dept. of agriculture. State marketing bureau. Cheese marketing plan, New Brunswick, Canada. N. S. Wales. Dept. Agr. State Mktg. Bur. Monthly Mktg. Rev. 5(5): 112-113, processed. May 1940. (Published in Sydney, New South Wales)

Cheese - Price Fixing - Great Britain

Paterson, G. R. Control of cheese in the United Kingdom. Canada. Dept. Trade and Com. Con. Intel. Jour. 63(1901): 5-6. July 6, 1940. (Published by the King's Printer, Government Printing Bureau, Ottawa, Canada)

"In conformity with the frequently stated policy of the United Kingdom Government to maintain the cost of living as nearly as possible at pre-war levels, the Ministry of Food have announced that from May 27, 1940, all home-produced cheese, and all imported Cheddar cheese shall be subject to a Maximum Prices Order."

Cheese - Prices

Backman, Jules. Flexibility of cheese prices. Jour. Polit. Econ. 48(4): 579-582. Aug. 1940. (Published by The University of Chicago Press, 5750 Ellis Ave., Chicago, Ill.)

The writer finds that an examination of the evidence "indicates that the price of cheese is relatively flexible rather than inflexible" as suggested by William H. Nicholls in his "Post-war Concentration in the Cheese Industry" published in the December 1939 issue of the Journal of Political Economy.

Coffee - Brazil

Andrade, Theophilo de. Brazil controls coffee surplus despite loss of European trade. Tea & Coffee Trade Jour. 79(2): 24, 27, 38. Aug. 1940. (Published in East Stroudsburg, Pa.; editorial and executive offices at 79 Wall St., New York, N. Y.)

"The Ministerial note of July 5th confirms that the quota of equilibrium will be of 5% on the entire national production, with the sole exception of the small producing States - Goiaz, Pernambuco and Bahia - which never had to pay it before this...

"Furthermore another 1,500,000 bags will also be withdrawn from the market, of the series 'retained' and 'direct,' from São Paulo, of the 1939/1940 crop, also at market value, i. e. 70\$000."

Andrade, Theophilo de. Brazil may withdraw quota of bad coffee. Proposal to take 3 million bags off the market adds to the export uncertainty. Tea & Coffee Trade Jour. 78(4): 14, 24. Apr. 1940. (Published in East Stroudsburg, Pa.; editorial and executive offices at 79 Wall St., New York, N. Y.)

Pestana, Antonio Carlos. A produção de cafés finos. "DNC" Revista do Departamento Nacional do Café 8(81): 325-331. Mar. 1940. (Published at Edifício d'"A Noite," Rio de Janeiro, Brazil)

Speech delivered before the Sociedade Nacional de Agricultura, discussing the factors that enter into the production of fine coffees in Brazil.

Pimental, Elpidio. O recenseamento e o café. "DNC" Revista do Departamento Nacional do Café 8(81): 307-310. Mar. 1940. (Published at Edifício d'"A Noite," Rio de Janeiro, Brazil)

A discussion of what the coming census will mean to Brazilian coffee, the type of information that will be obtained through it and its importance.

Coffee - Cost of Production

Piza, Marcello. Cost of coffee production... Translated by F. Kreutzenstein. Brazil 12(141): 10-13, 16. Aug. 1940. (Published by the American Brazilian Association, Inc., 10 Rockefeller Plaza, New York, N. Y.)



Coffee - Export Statistics - Colombia

Zuluaga Z., Jaime A. Las estadísticas sobre exportación de café. Colombia. Contraloría General. Dirección Nacional de Estadística. Anales de Economía y Estadística 3(2): 10-12. Apr. 25, 1940. (Published by the Imprenta Nacional, Bogotá, Colombia)

An analysis of the methods used in obtaining and compiling coffee export statistics, brought about by the discrepancy in figures issued in the statistical bulletins of the Federación Nacional de Cafeteros de Colombia and the monthly reports of the Contraloría General de la República. The study shows that the differences are due to a lack of unity in the dates of registration and in the bases for calculating the number of sacks.

Coffee - India

[Oliver, R. C.] Coffee growing in India. Work of the Coffee market expansion board in expanding local and overseas consumption. Empire Prod., no. 268, pp. 33-34. May-June 1940. (Published at 22 Queen Anne's Gate, London, S. W. 1, England)

Summary of an address entitled The Coffee Industry of India, before the India and Burma Section of the Royal Society of Arts on May 3, 1940.

Coffee - South America

El cooperativismo en acción. La Hacienda 35(6): 220-221. June 1940. (Published at Lockport, N. Y. General offices, 20 Vesey St., New York, N. Y.)

A discussion of the Pan American Coffee Bureau which cooperatively promotes the sale of South American coffee in the United States, and the progress which it has been making recently.

Pan American coffee bureau reviews three-year activity. Statement of achievements and aims is made on third anniversary of the Bureau's establishment. Tea & Coffee Trade Jour. 78(4): 20, 26. Apr. 1940. (Published in East Stroudsburg, Pa.; editorial and executive offices at 79 Wall St., New York, N. Y.)

Commodities, Retail - Portugal

Actividade económica e social dos Organismos corporativos e de coordenação económica do comércio e da indústria. Grémio dos armazenistas de mercearia. Boletim dos Organismos Corporativos e de Coordenação Económica do Comércio e da Indústria 1(3): 283-300. Mar. 1940. (Published by the Editorial Império, limitada, 151 a 155, Rua do Salitre, Lisboa, Portugal)

Extracts from the 1939 report of the Guild of Warehousemen of Retail Commodities, relating to their work with codfish, rice, sugar, food pastes, corn and beans, coffee and cacao, and soap.

## Cooperation

News for Farmer Cooperatives, v. 7, no. 5, pp. 1-23. Aug. 1940. (Published by U. S. Farm Credit Administration, Washington, D. C.)

Partial contents: All is not auction [in poultry and egg marketing], by Roy W. Lennartson, pp. 3, 22-23; Michigan co-op alert to new methods [Michigan Elevator Exchange], pp. 4, 21; How shall creamery overhead be pooled? by D. D. Brubaker, pp. 5-6, 21; Why take the educational work to juniors? by G. K. Terpening and A. W. Jacob, pp. 7-8; Young people's co-ops in action, by James L. Robinson, pp. 9, 15; Auto insurance for farmers, by V. N. Valgren, pp. 10-12; Mail-order library [library of the Manitoba Wheat Pool], by J. T. Hull, pp. 13, 21; Savings go into higher quality fertilizer, [farmer owned and controlled fertilizer plants in Indiana] by W. Judd Wyatt, p. 16; Operating reserves for a farmer co-op, by Paul G. Sholz, pp. 17-18; Our producers wanted truck service! [Central Cooperative Association, farmer-owned livestock sales agency] by Walter D. Gardner, pp. 19-20.

## Cooperation - Newfoundland

Mayo, H. B. The co-operative movement in Newfoundland. Pub. Affairs 4(1): 19-23. Aug. 1940. (Published by the Institute of Public Affairs, Dalhousie University, Halifax, Nova Scotia. May be obtained from the Imperial Publishing Co., P. O. Box 459, Halifax)

The material and educational aspects of cooperation in Newfoundland are noted.

## Cooperative Study Groups

Bogardus, Emory S. The co-operative study group. Sociol. and Social Res. 24(6): 558-567. July-Aug. 1940. (Published at the University of Southern California, 3551 University Ave., Los Angeles, Calif.)

The writer analyzes the origins, development, organization, subject matter, and social and educational values of the cooperative study group.

## Corn - Cost of Production - New Caledonia

Jacques, Ch. Prix de revient du kilog de maïs sur la place de Nounéa, 1<sup>er</sup> février 1940. New Caledonia. Chambre d'Agriculture. Revue Agricole, Apr. 1940, pp. 3897-3901. (Published at the Imprimeries Réunies de Nounéa, Nounéa, New Caledonia)

Lists detailed figures for cost of producing maize in Nounéa, New Caledonia, and gives the profit received.

## Corn - Philippine Islands

Yango, Clemente E. A study of two methods of planting corn: with corn-planter and by hand. Philippine Agr. 29(1): 57-64. June 1940. (Published by the College of Agriculture, University of the Philippines, Laguna, P. I.)



"The object of this work was to study the effect on yield and cost of production of planting corn with a corn drill, or 'corn-planter.'"

Cost of production figures are summarized on p. 64.

#### Cost of Production - New South Wales

Brown, C. Walkden. The enemy on the farming front; high production costs. Agr. Gazette of New South Wales 51(7): 365-366. July 1, 1940. (Published by Thomas Henry Tennant, Government Printer, Sydney, New South Wales)

Suggestions for cutting production costs.

#### Cotton - Argentina

Las cooperativas algodonerías de nuestro país buscan la colocación de su producto en los mercados del exterior. Llevarán así a buen término su programa. Gaceta Algodonera 17(195): 13. Apr. 30, 1940.. (Published at Reconquista 331, Buenos Aires, Argentina)

Points out that certain cotton cooperatives in the Chaco have started action to place their fiber on foreign markets and urges Government support for the program. Export of the product to Europe is suggested.

Quedó concertado el acuerdo de que los industriales hilanderos de algodón pagarán 85 centavos por kilo de fibra tipo B. El Ministerio de agricultura contribuyó a resolver el problema de los bajos precios que había comenzado hacerse sentir en nuestra plaza. Gaceta Algodonera 17(195): 11-12. Apr. 30, 1940. (Published at Reconquista 331, Buenos Aires, Argentina)

An agreement has been reached by Argentine cotton spinners to buy the cotton that they will need during the current year at a price no lower than 85 centavos per kilo for type B fiber. The Ministry of Agriculture, through the Junta Nacional del Algodón, helped work out the plan.

Reglamentóse los préstamos sobre fibra de algodón con garantía prendaria. Serán otorgados los préstamos por el Banco de la nación hasta la suma de \$500.- por cada 1.000 kilos de fibra. Gaceta Algodonera 17(197): 9-11. June 30, 1940. (Published at Reconquista 331, Buenos Aires, Argentina)

Text of the resolution by the Minister of Agriculture, no. 14,901, approving the provisions made by the Argentine Bank of the Nation for making special loans secured with cotton fiber, in accordance with Decree no. 63,875.

#### Cotton - Argentina (Tucumán)

La Estación experimental de Tucumán intensifica su acción de fomento para facilitar su comercialización del algodón cosechado. Asesoramiento para la venta del producto. Gaceta Algodonera 17(195): 21, 23-24.

Apr. 30, 1940. (Published at Reconquista 331, Buenos Aires, Argentina)

Describes the steps taken recently by the Tucumán Agricultural Experiment Station to promote the sale of cotton which had been harvested. This work is done through the Station's Section on Cotton Experimentation and Promotion.

#### Cotton - Export Trade - United States

Skliar, Robert. United States cotton export trade. U. S. Dept. Com. Bur. Foreign and Dom. Com. Com. Rpts. no. 36, pp. 759-760. Sept. 7, 1940. (Published in Washington, D. C.)

A review of the 1939/40 season. Illustrated by three statistical tables and by charts which show change in the relative position of the United States as a cotton exporter, principal export outlets for American and other cotton, and relative importance of principal cotton-exporting countries.

#### Cotton - Market - Buenos Aires, Argentina

Lütjohann, Carlos E. Actividades del Mercado de algodón de Buenos Aires s. a. Gaceta Algodonera 17(197): 5-6. June 30, 1940. (Published at Reconquista 331, Buenos Aires, Argentina)

Reports on the activity, during the month of June 1940, of the recently established Buenos Aires Cotton Market.

Lütjohann, Carlos E. Ritmo de los precios del algodón en el Mercado de algodón de Buenos Aires. Gaceta Algodonera 17(195): 15, 17-19. Apr. 30, 1940. (Published at Reconquista 331, Buenos Aires, Argentina)

A study of price movements on the Buenos Aires Cotton Market, touching upon the advantages of the Market to the spinners and their support of it, and the export possibilities for cotton.

#### Cotton - Paraguay

El Gobierno del Paraguay por decreto establece normas para el cultivo mínimo obligatorio. Se aumenta en el nuevo plan las siembras de algodón a un total de 100.000 hectáreas. Gaceta Algodonera 17(197): 14. June 30, 1940. (Published at Reconquista 331, Buenos Aires, Argentina)

Describes the decree whereby the Government of Paraguay establishes norms for the minimum required cultivation of cotton in the country, and increases the cotton area to 100,000 hectares.

Paraguay. Laws, statutes, etc. Decreto n.º 1.456 por el cual se autoriza al Ministerio de agricultura, comercio e industrias la adquisición del resto de la presente cosecha algodонера por intermedio del Banco agrícola del Paraguay. Gaceta Algodonera 17(197): 4. June 30, 1940. (Published at Reconquista 331, Buenos Aires, Argentina)

Gives the text of Decree no. 1,456 authorizing the Ministry of



Agriculture, Commerce and Industry of Paraguay to purchase directly from the farmer through the Agricultural Bank of Paraguay, the rest of the present cotton crop. The decree also fixes the minimum price of ten kilos of cotton at 165 pesos.

#### Cotton - Puerto Rico

Cadilla de Martínez, María. Datos históricos sobre el cultivo y producción del algodón en Puerto Rico. Revista de Agricultura, Industria y Comercio de Puerto Rico 32(2): 200-206. May-June 1940. (Published in San Juan, P. R.)

An historical account of the cultivation and production of cotton in Puerto Rico.

#### Cotton - Standards - Argentina

Han comenzado a regir los "standars" de fibra de algodón que ha preparado el Ministerio de agricultura. Gaceta Algodonera 17(195): 5. Apr. 30, 1940. (Published at Reconquista 331, Buenos Aires, Argentina)

Lists the cotton fiber standards which have recently gone into effect as a result of the decree of May 7 of last year. The standards were prepared by the Ministry of Agriculture through the Junta Nacional de Algodón.

#### Cotton - United States

Journal of Commerce and Commercial [N. Y.] v. 185, no. 14,296, pp. 1-22. July 31, 1940. (Published in New York, N. Y.)

Annual raw cotton number, pp. 10-15. Survey No. 8.

Partial contents: Dilatory tactics in naming cotton loan rate scored, by Robert J. Murray, pp. 10, 11; Cotton movement sets new volume and velocity record, by Francis J. Beatty, pp. 10, 12; Economic content likely to follow end of war abroad, by S. J. Schlenker, pp. 10, 11; Parity price held unattainable goal for cotton farmer, by C. T. Revere, pp. 10, 12; Constructive monetary move held needed by agriculture, by Robert M. Harriss, p. 11; Orvis sees little aid from inflation for cotton market, by Homer W. Orvis, pp. 10, 12.

Also contains the estimated cotton production in the United States for the 1940 season by the Journal of Commerce.

#### Dairy Cooperative - Plainsboro, N. J.

Shallett, Sidney M. Capitalist's cooperative. Henry Jeffers, head of the dairy at Plainsboro, N. J., applies important methods to the production of milk. Current Hist. 51(12): 44-47. Aug. 1940. (Published at 366 Madison Ave., New York, N. Y.)

An account of Henry Jeffers and the Walker-Gordon Dairy at Plainsboro, N. J., which is "that strangest of corporate creatures - a 'capitalistic cooperative,' where the boss makes property-owners out of the lowliest employees and figures out their budgets for them when they want to get married."

Dairy Industry - Australia

Cosgrave, L. M. Australian dairying and packing industries. Canada. Dept. Trade and Com. Com. Intel. Jour. 63(1909): 315-321. Aug. 31, 1940. (Published by the King's Printer, Government Printing Bureau, Ottawa, Canada)

Gives the findings of a recent survey of Australian production, consumption, and export of dairy products made by the Commonwealth statistician. The products included are "milk, butter, cheese, pork, bacon and ham, eggs in shell, and egg contents."

Dairy Industry - Italy

Bonato, Corrado. Aspetti economico-politici del settore lattiero-caseario. L'Italia Agricola 77(4): 286-294. Apr. 1940. (Published at the Palazzo Margherita, Via Vittorio Veneto, Rome, Italy)

A discussion of economic policy in connection with the Italian dairy industry, with particular attention to the questions and problems arising in determining the price of milk.

Dairy Products - Guaranteed Prices - New Zealand

Burnard, C. W. Guaranteed prices for New Zealand dairy farmers. Hoard's Dairyman 85(13-15): 372, 381, 393, 400. July 10, 25, Aug. 10, 1940. (Published in Fort Atkinson, Wis.)

A series of three articles by the Managing Editor of the New Zealand Dairy, Exporter.

"It is proposed in these articles to discuss the origin of the guaranteed price plan [which has been in operation in New Zealand since August 1, 1936], the method by which it was introduced, and the results, good and bad, so far recorded."

Denmark - Laws, Statutes, etc.

Denmark. Landbrugsraadet. Meddelelser, no. 23, pp. 553-576. June 6, 1940. (Published in Copenhagen, Denmark)

Partial contents: Lov om priser (Laws relating to prices), pp. 564-569; Lov om krigsforsikring af landbrugets løsøre (Laws on war risk insurance of personal property on farms), pp. 569-573; Lov om foranstaltninger til fremme af beskæftigelsen og arbejdsanvisningen (Laws relating to the advancement of labor conditions and employment), pp. 574-576.

Drainage - Great Britain

Cox, P. W. Government grants to assist land drainage schemes. Chartered Surveyors' Inst. Jour. 19(10): 775-783. June 1940. (Published at 12, Great George Street, Westminster, S. W., England)

These grants to assist land drainage schemes are discussed as they may be carried out under the Land Drainage Act, 1930 - Section 55, the Agriculture Act, 1937 - Part III, and the Agriculture (Miscellaneous War Provisions) Act, 1940 - Part III.



### Economic Capacity - Argentina

Llorens, Emilio, and García Mata, Rafael. Regiones naturales de la Argentina; su capacidad económica. Revista de Economía Argentina 39(263): 145-151. May 1940. (Published at Alsina 261, Buenos Aires, Argentina)

Prepared for presentation at the Eighth South American Scientific Congress at Washington.

The writers divide Argentina into six natural regions and discuss the economic capacity of each.

### Economic Geography

Economic Geography, v. 16, no. 3, pp. 233-340. July 1940. (Published by Clark University, Worcester, Mass.)

Partial contents: Geography of mast feeding, by Earl B. Shaw, pp. 233-249; Tung oil production and trade, by George F. Deasy, pp. 260-274 (illustrated by charts, maps, and photographs); Geography in the Census Bureau, by A. W. von Struve, pp. 275-280; A dry-farm region in Utah [Levan Ridge in Junab County], by Norah E. Zink, pp. 281-290; Land use in the blue-grass basins of Kentucky and Tennessee, by R. W. Johnson, pp. 315-335.

### Economic Record

Economic Record, v. 16, no. 30, pp. 1-175. June 1940. (Published at the Melbourne University Press, The University, Melbourne, N. 3, Victoria)

Partial contents: War economy: the nature of the problem, by E. Ronald Walker, pp. 1-15; Import reduction and Australia's war effort, by H. R. Randerson, pp. 34-49; Marketing and price control in New Zealand, by W. B. Sutch, pp. 62-77; Australia's war economy. Developments from December, 1939, to May, 1940, by E. Ronald Walker and Margaret E. Riley, pp. 78-81; The economic implications of peace for Australia, by G. L. Wood, pp. 82-95; The political economy of war, by S. J. Butlin, pp. 96-108 (a review of some recent books and pamphlets); The scope of price regulation, by C. R. Airey, pp. 121-122; The scope of price regulation - a comment, by Wilfred Prest, pp. 122-124; The modern use of "economist," by J. A. La Mauze, pp. 125-126.

### Economic Structure - Europe

Drucker, Peter F. Europe's changing economic structure: three major long-run problems. Annalist 56(1437): 143. Aug. 1, 1940. (Published by the New York Times Co., New York, N. Y.)

"An address before the Institute of Public Affairs, University of Virginia, Charlottesville, June 19, 1940." The three problems discussed are: "the steady deterioration of Europe's competitive position in the world"; "an internal shift in the position of the main economic powers in Europe in relation to others"; and the problem of the peasant countries between Russia and Germany.

Economic Theory

Roll, Erich. The social significance of recent trends in economic theory. Canad. Jour. Econ. and Polit. Sci. 6(3): 448-459. Aug. 1940. (May be obtained from the Canadian Political Science Association, C. A. Ashley, Sec.-Treas., 273 Bloor St. W., Toronto, Canada)

"The purpose of this paper is to show that this contrast between the economist's daily work and his basic political philosophy which, for some time, has been extremely uncomfortable, has been made quite untenable by recent theoretical developments, and that a re-examination of the whole issue is badly needed."

Economic Thought.

Cranfill, Samuel Elliott. Recent contributions of John R. Commons to economic thought. South. Econ. Jour. 7(1): 63-79. July 1940. (Published by the Southern Economic Association and the University of North Carolina, P. O. Box 389, Chapel Hill, N. C.)

The purpose of this paper is "to discuss the contributions of Professor John R. Commons to economic theory, especially as contained in two of his more recent books, Legal Foundations of Capitalism, and Institutional Economics. Major emphasis is upon the latter volume."

Fats and Oils

Baum, Arthur W. Fat of the land. Country Gent. 110(8): 5-6, 50, 51. Aug. 1940. (Published at Independence Square, Philadelphia, Pa.)

"This is the fourth of a series of articles on America's changing farm map. Mr. Baum's discussion is not regional with the same sense that the first three articles were. It deals with the far-reaching impact of the many-sided battle among the various agricultural oils and fats [cottonseed, lard, and soybeans]. - The editors."

Fertilizers - India

Sen Gupta, N. N. Production of fertilizers in India. Indian Farming 1(5): 211-215. May 1940. (Address: The Manager of Publications, Civil Lines, Delhi, India)

Fodder - Lombardy, Italy

Del Bo, C. Il problema foraggero. Bullettino dell'Agricoltura 74(23): 1. June 7, 1940. (Published by the Società Agraria di Lombardia, Piazza Fontana 2, Milano (2/15), Italy)

A discussion of the various economic and technical problems connected with fodder production in various sections of Lombardy.

Fodder - New Caledonia

Jacques, Ch. Le problème fourrager en Nouvelle-Calédonie. New Caledonia. Chambre d'Agriculture. Revue Agricole, May 1940, pp. 3929-3936.



(Published at the Imprimeries Réunies de Nouméa, Noumea, New Caledonia)

An analysis of the fodder problem in New Caledonia.

#### Food - Import Policy - United Kingdom

Hull, Frederic. United Kingdom food import policy. Canada. Dept. Trade and Com. Com. Intel. Jour. 63(1902): 44. July 13, 1940. (Published by the King's Printer, Government Printing Bureau, Ottawa, Canada)

#### Food - Imports - Nigeria

Control of foodstuff imports. Scheme in force in Nigeria. African World 151(1939): 156. May 25, 1940. (Published at 801, Salisbury House, London Wall, London, E. C. 2, England)

"A scheme for the control of food supplies from the United Kingdom to British Dependencies was put into force in Nigeria on April 1. Under this scheme all orders for foodstuffs from the United Kingdom must be submitted by recognised retailers to the Food Controller, who will endorse only such orders as come within the approved monthly quota of the commodity allotted to his dependency."

#### Food - Storage - British Colonies

Secretary of state for the colonies. Agricultural advisers. The storage of foodstuffs in the Colonial Empire. Jamaica Agr. Soc. Jour. 44(2): 89-92, 94-97; (3): 153-154, 156-159, 161. Feb.-Mar. 1940. (Published at 10-12, North Parade, Kingston, Jamaica)

Also published in Malayan Agr. Jour. 28(3): 123-131; (4): 182-190. Mar.-Apr. 1940.

"Memorandum prepared by the Agricultural Advisers of the Secretary of State for the Colonies." - Editor's note.

Takes up the general principles of storage, bulk storage of grain, storage of grain and meals in bags in stores, pests and pest control, fumigation, dusts, and the storage of root crops.

#### Food Service - Peru

International labour office. Creation of a food service in Peru. Internatl. Labour Off. Indus. and Labour Inform. 74(9-10): 206. June 3, 1940.

(Published in Geneva, Switzerland. May be obtained from branch office, 734 Jackson Place, Washington, D. C.)

"In order to provide wage earners and workers with cheaper and better food, a Decree of 19 February 1940 has created a Food Service in the Ministry of Public Health, Labour and Social Welfare."

#### Food Stamp Plan

Taylor, George R. The first year of the stamp plan. Dun's Rev. 48(2147): 19-24. July 1940. (Published at 290 Broadway, New York, N. Y.)

## Food Supply - United States

Davis, Emily C. America builds food defense. Food front on this side of the Atlantic is solid, while beleaguered Europe fears a winter of famine. Science News Letter 38(11): 170-172. Sept. 14, 1940. (Published at 2101 Constitution Ave., Washington, D. C.)

## Food Supply and Control

Black, John D. Can Europe feed herself? Atlantic Monthly 166(2): 159-163. Aug. 1940. (Published at 8 Arlington St., Boston, Mass.)

Discusses Europe's food supply, the prospects of famine, the question of whether the noncombatant countries are producing enough food to make up the deficiencies on the continent and in the British Isles, how the United States should plan its next year's production, and the place of the United States in hemisphere planning and direction of exports and production.

The blockade. Economist 139(5055): 37-40. July 13, 1940. (Published at 8 Bouverie St., London, E. C. 4, England)

In two parts: 1. Europe's scarcity; 2. The world's plenty.

Cronshaw, H. B. Wartime control troubles British food manufacturers. Food Indus. 12(4): 44-46. Apr. 1940. (Published at 330 W. 42d St., New York, N. Y.)

Food for Europe. Economist 139(5060): 206-207. Aug. 17, 1940. (Published at 8 Bouverie St., London, E. C. 4, England)

An article in defense of the British blockade of Europe.

The hungry of Europe: shall we let them starve? A debate. Current Hist. 52(1): 32-34, 35, 64. Sept. 1940. (Published at 366 Madison Ave., New York, N. Y.)

This consists of two articles. The pro side of the question is by John F. Rich, American Friends Service Committee, pp. 32, 35. The con article is by Royle Dulhunty, pp. 33-34, 64.

Trevor, John S. Britain discusses communal feeding as air raids affect food distribution. Food Field Reporter 8(16): 1, 12, 13. Aug. 5, 1940. (Published at 330 W. 42d St., New York, N. Y.)

Will hunger win the war? New Statesman and Nation 20(492): 80-81. July 27, 1940. (Published at 10 Great Turnstile, High Holborn, London, W. C. 1, England)

In this article by "a correspondent" on the German food supply the writer makes the statement that "This idea that Hitler can be defeated by blockade alone is an illusion and to destroy such an illusion is demanded by the realism that is essential for victory."



Frozen Foods

Knowles, F. W. How foods are frozen in the Northwest. Food Indus. 12(4): 54-56; (5): 50-53. Apr.-May 1940. (Published at 330 W. 42d St., New York, N. Y.)

U. S. Dept. of agriculture. Consumers' counsel division. Below zero. A half million farm families this winter are going to have the fun of eating their own home-grown, quick-frozen foods because cold storage lockers have come their way. U. S. Dept. Agr. Consumers' Counsel Div. Consumers' Guide 6(18): 6-8. July 1940. (Published in Washington, D. C.)

Fruit - Exports - Portugal

Actividade económica e social dos Organismos corporativos e de coordenação económica do comércio e da indústria. Grénio do comércio de exportação de frutas. Boletim dos Organismos Corporativos e de Coordenação Económica do Comércio e da Indústria 1(3): 301-364. Mar. 1940. (Published by the Editorial Império, limitada, 151 a 155, Rua do Salitre, Lisboa, Portugal)

Report of the activity of the Guild of Export Trade in Fruits. Detailed figures are given relating to the export movements of fruit, horticultural products and olives for October to December 1939, and for the year 1939.

Fruit - Exports - United States

Phillips, R. G. The export situation. Amer. Fruit Grower 60(5): 10, 26. May 1940. (Published at 1370 Ontario St., Cleveland, Ohio)

Address by the Secretary of the International Apple Association before the annual meeting of the National Apple Institute, Rochester, N. Y., on the fresh fruit export situation. A table accompanies the article which shows apple exports as compared with last season. Trade agreements negotiated to date "and taken as a whole have been of distinct assistance to the apple and pear industries of the United States."

Fruit - Statistics

California Fruit News, v. 102, no. 2715, pp. 1-12. July 20, 1940. (Published at 405 Montgomery St., San Francisco, Calif.)

The annual statistical number devoted to the statistical data of California fruits and associated products "bringing the record forward through the productions of 1939."

Grain Standards and Crop Improvement

Black, Robert H. The relationship of grain standards research to crop improvement. Mod. Miller 67(28): 16. July 13, 1940. (Published at 175 W. Jackson Blvd., Chicago, Ill.)

Address at the field day meeting of the Kansas Wheat Improvement Association at Riley, Kan., June 13, 1940.

#### Grain Storage Contract - Agricultural Adjustment Administration

Rick, James J. The grain storage contract of the AAA. Grain & Feed Jours. Consolidated 85(2): 63. July 24, 1940. (Published at 332 S. La Salle St., Chicago, Ill.)

#### Grants-in-Aid

Gerig, Daniel S., jr. Formulas for variable federal grants-in-aid for welfare services. U. S. Fed. Security Agency. Social Security Bd. Social Security Bul. 3(6): 3-14. June 1940. (Published in Washington, D. C.)

#### Grass Silage

Hamilton, E. W. June forage in January. Country Gent. 110(8): 7, 52. Aug. 1940. (Published at Independence Square, Philadelphia, Pa.)

#### Hide and Leather Industries

Carlisle, Prince M. Causes of the depressed state of the hide, leather and footwear industries. Annalist 56(1440): 238-239. Aug. 22, 1940. (Published by the New York Times Co., New York, N. Y.)

#### Hogs - Argentina

Nyhus, Paul O. The hog industry in Argentina. U. S. Dept. Agr. Off. Foreign Agr. Relations. Foreign Agr. 4(8): 493-507, processed. Aug. 1940: (Published in Washington, D. C.)

Topics discussed are the place of hog production in the agricultural economy; numbers and trends; distribution, types, and breeds; diseases; production practices; hog-corn price ratios; marketing; consumption and trade; and wartime prospects.

#### Hogs - Rail Grading

Shepherd, Geoffrey, and Beard, Fred. Grading hogs on the rail. Would the guesswork be taken out of hog marketing by a carcass system of buying? Country Gent. 110(9): 9, 63. Sept. 1940. (Published at Independence Square, Philadelphia, Pa.)

#### Hogs - South Australia

McAuliffe, W. S. Possibilities of the pig industry in South Australia. South Australia. Dept. Agr. Jour. Agr. 43(9): 536-538. Feb. 1940. (Published at the Education Building, Adelaide, South Australia)  
"Wireless talk broadcast through Station 5CL." - Editor's note.



Housing, Rural - Colombia

Instituto de crédito territorial. 'Mejoramiento de la vivienda campesina en Colombia. Revista Nacional de Agricultura [Bogotá] 35(430/431): 29-90. Apr./May 1940. (Published in Bogotá, Colombia)

This article on the improvement of the peasant dwelling in Colombia is divided into five parts which give the legislation on the subject, the working of the Institute of Territorial Credit, the requirements with which the peasant seeking a loan from the Institute must comply, the construction and supervision service of the Institute, and the warehouse service. A series of supplements to the article give the specifications for the approved houses, and the various forms and contracts used in obtaining a loan for these houses.

Housing, Rural - Sweden

Sweden. K. Socialstyrelsen. Undersökning rörande byggnads- och tomtkostnaderna på landsbygd. Preliminär redogörelse. [Sweden] K. Socialstyrelsen. Sociala Meddelanden, no. 4, pp. 209-227. 1940. (Statistiska Meddelanden, Ser. F, Bd. 50, Häfte 4) (Published by Kungl. Boktr. P. A. Norstedt & Söner, Stockholm, Sweden)

The preliminary results and procedures involved in making a survey of rural building costs, including land used to build on, are given in the tables and text of this article. The information was obtained through questionnaires, distributed by local officials in selected areas to building contractors and supply dealers.

Income, National - Union of South Africa

Frankel, S. Herbert, and Neumark, S. D. Note on the national income of the Union of South Africa, 1927/28, 1932/33, 1934/35. So. African Jour. Econ. 8(1): 72-80. Mar. 1940. (Published by the Economic Society of South Africa. May be obtained from the Secretary, P. O. Box 5316, Johannesburg, Union of South Africa)

A summary table showing the national income of the Union of South Africa is inserted between pp. 80-81.

Indian Journal of Economics

Indian Journal of Economics, v. 20, no. 76, pp. 1-139. July 1939. (Published by the Depts. of Economics and Commerce, University of Allahabad, Allahabad, India)

Partial contents: A scheme for local self-government in rural areas, by Kailash Nath Katju, pp. 1-15; The need for the development of research work in agricultural economics in India, by Arjan Singh, pp. 33-40; Some methods of research in farm economics, by Arjan Singh, pp. 41-60; The concept of the "optimum" of public finance, by T. M. Joshi, pp. 83-90; Economic condition of a village in North Bihar, by Sushobhan Sarkar, pp. 91-103; Some aspects of industrialisation in India, by N. G. Abhyankar, pp. 105-115 (analyzes the Report of the

Senior Trade Commissioner for India, Burma and Ceylon for 1937/38 in which remarks are made on "the effects of protective tariff on the volume of imports into India and, ultimately, on the proceeds of the customs duties and the financial stability of the Government of India").

Indian Journal of Economics, v. 20, no. 77, pp. 141-269. Oct. 1939.

(Published by the Depts. of Economics and Commerce, University of Allahabad, Allahabad, India)

Partial contents: On elasticity of demand, by Parimal Roy, pp. 151-160; Consumer's surplus - a reply to an article by Mathew Tharakan in Indian Jour. Econ. for Jan. 1939, by M. H. Gopal, pp. 161-172; A note on the cotton import duty, 1939, by A. K. Sarkar, pp. 191-195; Migration: as a means of relief of population pressure in eastern U. P., by Ranjit Kumar Banerji, pp. 197-202; Co-operation and agricultural credit, by A. I. Qureshi, pp. 203-212; Co-operation in U. P., by J. P. Misra, pp. 213-227; The existing state of the co-operative movement in the Central Provinces and Berar, by D. V. Rege, pp. 229-236; Co-operation in the North-West Frontier Province, by M. R. Bhide, pp. 237-241.

#### Insurance, Crop

Clendenin, J. C. Crop insurance - an experiment in farm-income stabilization. Jour. Land & Pub. Util. Econ. 16(3): 277-285. Aug. 1940.

(Published by Northwestern University, School of Commerce, 337 E. Chicago Ave., Chicago, Ill.)

A review of crop insurance under the Federal Crop Insurance Corporation.

#### Insurance, Hail

Fagan, F. N. Hail insurance and the fruit grower. Amer. Fruit Grower 60(5): 9, 25, 28. May 1940. (Published at 1370 Ontario St., Cleveland, Ohio)

The author writes of hail insurance as a protection against loss for the fruit farmer. He explains that his viewpoint "is taken (1) as a grower who has in past years protected 'cost of production' by hail insurance policies; (2) as a grower who has had hail losses paid to orchards under my care; (3) as an adjuster of fruit hail losses, resulting in money payments to orchard and vineyard owners."

#### Journal of Farm Economics

Journal of Farm Economics, v. 22, no. 3, pp. 533-646. Aug. 1940. (Published by the American Farm Economic Association, Asher Hobson, Sec.-Treas., University of Wisconsin, Madison, Wis.)

Contents: Time preference and conservation, by Arthur C. Bunce, pp. 533-543; Supply schedules - "long-time" and "short-time," by R. L. Mighell and R. H. Allen, pp. 544-557 ("The purpose of this paper is to



re-examine the supply-schedule concept and to indicate some of the bridges to be built between the earlier supply-response studies and the type of long-time response study that seems needed for long-range price forecasting and long-time planning."); Training and recruitment of agricultural economic personnel: IV. A training program, by Thomas Cooper, pp. 558-559; Training and recruitment of agricultural economic personnel: V. For public service, by John D. Black, pp. 560-561; Training and recruitment of agricultural economic personnel: VI. An administrator's view, by F. F. Hill, pp. 562-566; Training and recruitment of agricultural economic personnel: VII. The government service as a career, by Charles F. Sarle, pp. 567-569; Dr. Schultz on farm management research, by John D. Black, pp. 570-580; Part-time farming research, by Leonard A. Salter, jr.; and Larry F. Diehl, pp. 581-600 (An analysis of 24 part-time farming research reports); Trading in wheat and corn futures in relation to price movements, by Paul Mehr, pp. 601-612; Economic phases in soil erosion control, by P. E. McNall, pp. 613-619; Henry L. Ellsworth, Commissioner of Patents, by T. Swann Harding, pp. 621-627; The Committee on Land Tenure in the Corn Belt, by H. C. M. Case, Chairman, T. W. Schultz, G. S. Wehrwein, and Joseph Ackerman, Executive Secretary, pp. 628-633; Suggestions for a sample census of agriculture in the West, by Marion Clawson, pp. 633-637; Social aspects of land use in Delaware, by R. O. Bausman, pp. 637-640; Financing of agriculture in Russia, by Vladimir Katkoff, pp. 640-646.

#### Labor - Arizona

Tetreau, E. D. Social aspects of Arizona's farm labor problem. Sociol. and Social Res. 24(6): 550-557. July-Aug. 1940. (Published at the University of Southern California, 3551 University Ave., Los Angeles, Calif.)

"This article is a revision of a paper originally presented at Detroit."

Discusses Arizona's stake in the farm labor question and to what extent its problems are similar in their social aspects to those of other agricultural regions in the United States.

#### Labor - Denmark

Larsen, O. H. Arbejdsforbruget i dansk landbrug. Tidsskrift for Landhusholdnings Selskab, Copenhagen, Denmark. Hæfte 5, pp. 284-300. 1940. (Published by Det Kgl. Danske Landhusholdnings Selskab, Copenhagen, Denmark)

The use of labor in Danish agriculture during the period 1927/28-1936/37 is shown to have decreased, whereas production has increased (both animal and vegetable). The article is based on a report of the Danish Bureau of Agricultural Economics issued in 1939.

#### Labor - Japan

Japan. Dept. of agriculture and forestry. Problem of labour power in rural communities. Tokyo Gazette 3(1): 1-3. July 1939. (Published

by Tokyo Gazette Publishing House, Naikakujohobu Branch Building, Tokyo, Japan)

Estimates the agricultural labor power of Japan and discusses the effects of an inadequate labor supply and the measures adopted by the Government to organize farm labor and to improve means and conditions of production.

### Labor - Latvia

International labour office. Compulsory service in agriculture for Latvian schoolboys. Internatl. Labour Off. Indus. and Labour Inform. 74(8): 182. May 20, 1940. (Published in Geneva, Switzerland. May be obtained from branch office, 734 Jackson Place, Washington, D. C.)

"A Latvian Order of 9 March 1940 introduced one month's compulsory service in agriculture in the summer of 1940 for pupils of secondary and vocational schools."

### Labor - Sweden

Sweden. K. Socialstyrelsen. Arbetartillgång och arbetslön inom jordbruket år 1939. Preliminär redogörelse. Sweden. Socialstyrelsen. Sociala Meddelanden, no. 4, pp. 260-268. 1940. (Statistiska Meddelanden, Ser. F, Bd. 50, Häfte 4.) (Published by Kungl. Boktr. P. A. Norstedt & Söner, Stockholm, Sweden)

A preliminary account of a survey of labor supply and wages in agriculture during the year 1939. The tables give figures for various districts of the country, and for various classes of laborers; also comparative averages for 1938.

### Labor - United States

Altmeier, A. J. Social security in relation to agriculture and rural areas. U. S. Fed. Security Agency. Social Security Bd. Social Security Bul. 3(7): 3-15. July 1940. (Published in Washington, D. C.)

"Summary of a statement made by Mr. Altmeier before the Senate Civil Liberties Committee, June 3, 1940."

Subtopics: "Agricultural labor" under the federal old-age and survivors insurance system (extension of coverage to all agricultural labor); unemployment insurance for agricultural workers (the farm placement service); public assistance to the needy (variable grants to states with inadequate financial resources, intra-state equalization of public assistance funds, residence requirements, aid to dependent children); rural health services and health needs; migratory agricultural workers.

Zeichner, Oscar. The legal status of the agricultural laborer. Polit. Sci. Quart. 55(3): 412-428. Sept. 1940. (Published by the Academy of Political Science, Fayerweather Hall, Columbia University, New York, N. Y.)

"This paper is chiefly confined to an analysis of some of the



legislation affecting white and Negro share-tenants and sharecroppers in Alabama, Arkansas, Georgia, Louisiana, Mississippi, North Carolina and South Carolina. It is, therefore, by no means an exhaustive study of the subject." - footnote, p. 412.

#### Labor, Indian, in Ceylon, Fiji, and British Malaya

International labour office. Indian labour in Ceylon, Fiji, and British Malaya. Internatl. Labour Off. Internatl. Labour Rev. 42(1): 57-76. July 1940. (May be obtained from branch office, 734 Jackson Place, Washington, D. C.)

These notes "refer to the years 1936, 1937, and 1938, so far as Ceylon and British Malaya are concerned; and to the years 1937 and 1938 as regards Fiji. The note on British Malaya...deals not only with Indian but also with Chinese and Javanese immigrant labour."

#### Labor, Migratory

LaFarge, John. Helping migrants by abolishing them. Amer. 63(18): 482. Aug. 10, 1940. (Published at 53 Park Place, New York, N.Y.)

The writer thinks that a solution for the migrant problem can be found if we give it intelligent thought. Birth control as a solution is particularly condemned.

McWilliams, Carey. Migration and resettlement of the people. Trek of jobless to the West Coast creates problems which require the effective implementation of planning efforts. State Govt. 13(8): 147-148, 158-159, 162. Aug. 1940. (Published by the Council of State Governments, 1313 E. 60th St., Chicago, Ill.)

"This article is the substance of an address by the author, delivered before the National Conference on Planning in San Francisco on July 9, 1940."

#### Land - Institutional Ownership

Stewart, Charles L. Extended functions for institutional landowners. Jour. Land & Pub. Util. Econ. 16(3): 357-362. Aug. 1940. (Published by Northwestern University, School of Commerce, 337 E. Chicago Ave., Chicago, Ill.)

"The thesis suggested here is that those taking over farm land in satisfaction of mortgage debt should be expected, where they have financial and managerial capacities, to rebuild the properties acquired and that an adequate predetermined period of possibly as much as 6 to 10 years should be allowed them to hold any particular farm or tract back from resale to natural persons until the rebuilding schedule for the farm or tract in question is well advanced. How to organize the social control mechanism to protect the public that might open up this opportunity to qualified institutional owners becomes a problem for individual states." - pp. 357-358.

## Land - Valuation

The Somers' system of valuation. Valuer 6(3): 159-162. July 1, 1940.  
(Published by the New South Wales Division, Commonwealth Institute of Valuers, Manufacturers' House, 12 O'Connell Street, Sydney, New South Wales)

"Re-printed from 'The Valuer' of 1st October, 1930."

## Land Policy Review

Land Policy Review, v. 3, no. 4, pp. 1-43. July-Aug. 1940. (Published by Bureau of Agricultural Economics, U. S. Dept. of Agriculture, Washington, D. C.)

Partial contents: Government reorganization in the Ozarks, by Fred A. Clarenbach, pp. 1-9; The cotton-poor South, by B. H. Thibodeaux, pp. 10-17 (Deals "broadly with some of the fundamental considerations underlying the situations on cotton farms in the eastern Cotton Belt generally."); Recreation for farm people, by C. R. Draper, E. J. Niederfrank, and W. C. McKain, jr., pp. 18-21; Conservation to improve tenure, by M. E. Hays and D. D. Hammerly, pp. 22-23; The migrants. VI. Migration to California, by Seymour J. Janow and Davis McEntire, pp. 24-36 ("The last of a series concerning migration to the Far Western States during the past decade."); The geese and the golden eggs, by Ellery A. Foster, pp. 37-38.

## Land Sales Restrictions - Palestine

Jewish agency for Palestine. Economic research institute. The law restricting land sales and Palestine economy. Jewish Agency for Palestine. Econ. Res. Inst. Bul. 4(1st issue): 13-27. 1940. (Address: P. O. Box 7041, Jerusalem, Palestine)

The author concludes that "the application of that experience [gained in other agrarian reforms] would have secured the well being of the Arab rural community rather than the introduction of restrictions on land sales which will obviously result in the stagnation of Palestine agriculture as a whole."

## Land Utilization Planning

Caldwell, J. C. The program in local terms. U. S. Dept. Agr. Ext. Serv. Ext. Serv. Rev. 11(6-7): 80. June-July 1940. (Published in Washington, D. C.)

The county agricultural agent, Madison County, Mo., explains how interest was aroused in the work of the program-planning committee in that county and points to direct results.

Neff, Leonard F. Local group action at work. U. S. Dept. Agr. Ext. Serv. Ext. Serv. Rev. 11(6-7): 79. June-July 1940. (Published in Washington, D. C.)

Radio address by the Extension District Supervisor, Southwest Kansas, in which land use planning in certain Kansas counties is described.



U. S. Dept. of agriculture. Extension service. Ranchers and farmers in Nevada county plan for better pattern of farm life. U. S. Dept. Agr. Ext. Serv. Ext. Serv. Rev. 11(6-7): 85. June-July 1940. (Published in Washington, D. C.)

"This is the fifth of a series of land use planning articles based on the counties described on the National Farm and Home Hour radio program each Tuesday."

How farmers are participating in the county land use planning program in Elko County, Nevada, is told in this article.

### Latin America

Bratter, Herbert M. Hemisphere handout. Proposed loans by Export-import bank would provide only temporary relief. Barron's 20(36): 20. Sept. 2 1940. (Published at 44 Broad St., New York, N. Y.)

"This article outlines the nature and scope of the problems involved, and lists a number of the objections which have arisen not only to the idea of cartels but also to a lending program." Illustrated by a table which shows Latin America's exports of commodities available for cartel treatment, and by a map which shows the United States' share in South American exports, 1938.

Brenckman, Fred. Both sides of the "Cartel plan" here stated for Grange discussion. Natl. Grange Monthly 37(8): 3. Aug. 1940. (Published in Springfield, Mass.)

Corey, Herbert. Japan plays for higher stakes. Nation's Business 28(8): 23-25, 60-61, 62-63, 64. Aug. 1940. (Published by the Chamber of Commerce of the United States, Washington, D. C.)

This article begins with a statement that the All American Cartel may never be born, but that if it is the Japanese will kill it if they can control the rubber and tin supply of the world. The article comments on a statement on Japan's position in world affairs made by Minister at Large, Sotomatsu Kato, which is included in the article.

This article is followed on pp. 25, 64-65, by an unsigned article: All American Trade Corporation.

Hull, Cordell. Pan-American relations. The Havana conference results. Vital Speeches of the Day 6(21): 648-650. Aug. 15, 1940. (Published at 33 W. 42d St., New York, N. Y.)

"Statement made upon leaving Habana at the close of the second meeting of the foreign ministers or their representatives of the American Republics, at Habana, Cuba, on July 30, 1940."

LeClair, John C. Latin-American subsidies have only a limited value. Amer. 63(17): 452-453. Aug. 3, 1940. (Published at 53 Park Place, New York, N. Y.)

Twenty nations and one. Fortune 22(3): 74-76, 141, 142, 146, 149, 150, 152, 154, 155. Sept. 1940. (May be obtained from Subscription Dept., 330 E. 22d St., Chicago, Ill.)

"This analysis of the achievements and undertones of the [Havana] conference presents the hard alternatives confronting U. S. hemisphere policy."

### Livestock - Auction Marketing

Howard, Robert W. Traders' tricks at the auction barns. Farm Jour. and Farmer's Wife 64(8, i. e. 9): 16, 17. Sept. 1940. (Published in Philadelphia, Pa.)

### Maps and Chart - United States

Atlas for the U. S. citizen. Fortune 22(3): 43-58. Sept. 1940. (May be obtained from Subscription Dept. 330 E. 22d St., Chicago, Ill.)

This consists of eleven maps and an economic chart. "All of the maps are based on views of the world as a sphere and all are U. S.-centric - that is, they look from or toward the U. S." The chart, which is in colors, shows the U. S. share in world production for coal, steel, petroleum, copper, tin, cotton, wool, rubber, tobacco, meat, wheat, and sugar, and the U. S. share in export trade of all commodities.

### Market, Forward

A symposium on the theory of the forward market. Rev. Econ. Studies 7(3): 196-205. June 1940. (Published by London School of Economics, New Court, Peterhouse, Cambridge, England)

Contents: I. A note on the theory of the forward market, by Nicholas Kaldor, pp. 196-201; II. Addenda to Mr. Kaldor's note, by J. C. R. Dow, pp. 201-202; III. Mr. Kaldor on the forward market, by R. G. Hawtrey, pp. 202-205.

### Market, Futures

Dow, J. C. R. A theoretical account of futures markets. Rev. Econ. Studies 7(3): 185-195. June 1940. (Published by London School of Economics, New Court, Peterhouse, Cambridge, England)

### Market Regulation - Europe

Schiller, K. Agrare marktregulierung und kriegswirtschaft. Wirtschaftsdienst (N.F.) 25(18): 349-351. May 31, 1940. (Published by Hanseatische Verlagsanstalt A.-G., Hamburg-Wandsbek, Germany)

The writer shows how the war economy has worked in connection with the agricultural market regulations. The situation in England, Denmark, the Netherlands, and Switzerland, is brought out in the discussion.



Marketing - Control - California

Commonwealth club of California. Farm market controls. Commonwealth 16(34, pt. 2): 91-133. Aug. 20, 1940. (Published by the Commonwealth Club of California, Hotel St. Francis, San Francisco, Calif.)

Contents: "Orderly marketing" in California (Report of Agriculture Section), by Henry E. Erdman, pp. 92-105; We have not given "orderly marketing" a fair trial, by A. H. Harrison, pp. 106-109; California agriculture needs provision for "orderly marketing," by Alex Johnson, pp. 109-111; Control schemes only lead to more trouble, by Sheridan Peterson, pp. 111-112; Are we sure we know where we are heading? by John B. Canning, pp. 113-117; Discussion from the floor, pp. 117-129; Appendix A, Marketing programs, pp. 130-132; Appendix B, Bibliography, p. 133.

Marketing Activities

Marketing Activities, v. 3, no. 2, pp. 1-20, processed. Aug. 1940.

(Published by Agricultural Marketing Service, U. S. Dept. of Agriculture, Washington, D. C.)

Partial contents: Concentration markets in southeastern states, by C. P. Austin, pp. 3-4; Egg breaking industry makes rapid expansion, by R. F. Moore, p. 5 ("This report is based on recent estimates on output of liquid eggs in 1938, 1939, and early 1940."); The Crop Reporting Board estimates cotton production, by F. H. Whitaker, pp. 7-10; The new Surplus Marketing Administration, by J. B. Hasselman, pp. 11-13; Vegetable seed go under Federal Seed Act August 9, by W. A. Davidson, pp. 15-16.

Meat - Branding

Payton, John H. Basic steps in speedy, legible, economical meat branding. Natl. Provisioner 103(6): 10-11, 39. Aug. 10, 1940. (Published at 407 S. Dearborn St., Chicago, Ill.)

Meat - Distribution - Durban, Union of South Africa

Halliday, I. G. Some notes on the distribution of meat in Durban with special reference to beef. So. African Jour. Econ. 8(1): 19-36. Mar. 1940. (Published by the Economic Society of South Africa. May be obtained from the Secretary, P. O. Box 5316, Johannesburg, Union of South Africa)

Meat - Regulations - New Zealand

Morrison, A. E. The meat regulations, 1940. Summary of new provisions. New Zealand Jour. Agr. 60(6): 457. June 1940. (Published in Wellington, New Zealand)

"Although rewritten to comply with the new Act, the regulations follow substantially the provisions of the regulations that have been replaced."

### Mechanization of Agriculture - Mississippi

Hopson, H. H., jr., and Meek, Wm. E. The mechanization of a southern plantation. Agr. Engin. 21(6): 211-213, 217. June 1940. (Published by the American Society of Agricultural Engineers, Saint Joseph, Mich.)  
 "Presented before the Power and Machinery Division at the fall meeting of the American Society of Agricultural Engineers, at Chicago, Ill., December 5, 1939." This is "a picture of the transition from mules to power on one [cotton] plantation located in the heart of the Yazoo-Mississippi Delta near Clarksdale, Mississippi, in Coahoma County."

### Milk - Distribution - Buenos Aires, Argentina

La evolución en el transporte de leche. Sociedad Rural Argentina. Anales 74(5): 337-416, 419. May 1940. (Published at Local Social, Florida 460, Buenos Aires, Argentina)

"Atención del Centro de la Industria Lechera." - Editor's note.

Traces the history of milk distribution in the city of Buenos Aires, with particular attention to the dairy firm of La Martona.

### Milk - New York

Spencer, Leland. Balancing supply and demand. Amer. Agr. 137(14): 390. July 6, 1940. (Published in Poughkeepsie, N. Y.)

Cites six important steps which have been taken in the New York milk shed for the purpose of balancing the supply and demand for milk in such a way that the price could be maintained at a higher level than would be dictated by free competition. Includes a table entitled New York Milk Prices With Comparisons.

Spencer, Leland. The milk supply situation. Amer. Agr. 137(17): 467. Aug. 17, 1940. (Published in Poughkeepsie, N. Y.)

Spencer, Leland. Shall it be glass bottles or paper containers? Amer. Agr. 137(16): 439. Aug. 3, 1940. (Published in Poughkeepsie, N. Y.)

### Milk River Project, Montana

Costello, Gladys R. Irrigation history and resettlement on Milk River project, Montana. U. S. Dept. Int. Bur. Reclam. Reclam. Era 30(5-6, 8): 136-138, 142, 170-171, 231-233. May, June, Aug. 1940. (Published in Washington, D. C.)

### Oils and Fats - Argentina

Quedó constituida la Cámara de fabricantes de aceites vegetales de la Bolsa de comercio de Buenos Aires. Gaceta Algodonera 17(196): 19-20. May 31, 1940. (Published at Reconquista 531, Buenos Aires, Argentina)  
 Describes the recent establishment and duties of a Chamber of



Vegetable Oil Manufacturers on the Buenos Aires stock exchange  
(Cámara Gremial de Fabricantes de Aceites Vegetales).

### Orchards - Valuation

Narney, Leslie C. The valuation of orchards. Valuer 6(3): 168-169.  
July 1, 1940. (Published by the New South Wales Division, Commonwealth Institute of Valuers, Manufacturers' House, 12, O'Connell Street, Sydney, New South Wales)

"An Extract from an article...relating to the Valuation of Citrus Properties, published in the 'California Real Estate Magazine' of May, 1940."

### Peddlers

Klinefelter, H. E. Gypsy peddlers undermine farm markets. Mo. Farmer 32(14): 3, 4. July 15, 1940. (Published in Columbia, Mo.)

Phillips, Geo. K. The gypsy peddler menace. Mo. Farmer 32(15): 6.  
Aug. 1, 1940. (Published in Columbia, Mo.)

### Philippine Islands

Porter, Catherine. Philippines has few ties with southeast Asia colonies. Far East. Survey 9(16): 192-193. July 31, 1940. (Published by American Council, Institute of Pacific Relations, Inc., 129 E. 52d St., New York, N. Y.)

### Pineapples - Hawaii

Las grandes empresas agroindustriales. Reseña de la más importante en su clase: la de la explotación de la piña en el archipiélago de Hawaii. La Hacienda 35(7): 244-248. July 1940. (Published at Lockport, N. Y.; administrative offices, 20 Vesey St., New York City, N. Y.)

Gives a history and description of the plant of the Hawaiian Pineapple Company, Ltd., founded by James D. Dole in 1901.

### Planning, Agricultural

Hudson, W. E. Engineering aspects of farm planning. Agr. Engin. 21(6): 214, 218. June 1940. (Published by the American Society of Agricultural Engineers, Saint Joseph, Mich.)

"Presented before a meeting of the Southern Section of the American Society of Agricultural Engineers at Birmingham, Ala., February 7, 1940."

### Plums - Storage - Victoria

Huelin, F. E. The cool storage of plums; progress report. Victoria. Dept. Agr. Jour. 33(5): 247-253. May 1940. (Published at Melbourne, C. 2, Victoria, Australia)

"The work reported in this paper has been carried out by the Victorian Department of Agriculture and the Council for Scientific and Industrial Research in co-operation. It was initiated and supervised by the Advisory Committee on Fruit Storage Investigations." - Editor's note.

"The object of the experiments is to find some means of developing on sound lines an export trade in plums, of which there is a surplus production in Victoria."

### Population Maps

Friis, Herman R. A series of population maps of the colonies and the United States, 1625-1790. Geog. Rev. 30(3): 463-470. July 1940. (Published by the American Geographical Society, Broadway at 156th St., New York, N. Y.)

"This paper is a condensation of the writer's study under the same title issued in mimeographed form by the American Geographical Society, in which will be found comprehensive bibliographical references and additional maps."

### Potatoes - Italy

Italy. Laws, statutes, etc. Decreto ministeriale 7 aprile 1940...Norme speciali tecniche per l'esportazione delle patate. (Pubblicato nella Gazzetta Ufficiale del 22 aprile 1940, n. 95) Italy. Ministero dell'Agricoltura e delle Foreste. Bollettino Ufficiale 12(14-15): 666-675. May 11-21, 1940. (Published by the Libreria dello Stato, Palazzo del Ministero delle Finanze, Rome, Italy)

Text of the decree of April 7, 1940, laying down standards for potatoes for export. The decree was published in the Official Gazette of April 22, 1940.

### Potatoes - New South Wales

Potato growers must be licensed. Also new grading regulations. Agr. Gazette of New South Wales 51(7): 367-369. July 1, 1940. (Published by Thomas Henry Tennant, Government Printer, Sydney, New South Wales)

"The Potato Growers Licensing Bill became law as from 1st July, which means that after the expiration of three months from that date it will be illegal for any person to use a total area of more than one acre for the production of potatoes unless he has first obtained a license."

The new potato grading regulations are also given.

### Poultry Industry - New South Wales

Watson, A. A. The poultry industry of New South Wales. New South Wales. Dept. Agr. State Mktg. Bur. Monthly Mktg. Rev. 5(6): 138-144, processed. June 1940. (Published in Sydney, New South Wales)

"Address...to Conference of Poultry Farmers at Hawkesbury Agricultural College, on 25th May, 1940."



Price Fixing

Hasan, Siddique. Price regulation. United Provinces Co-op. Jour. 15(4): 246-259. Apr. 1940. (Published by the United Provinces Co-operative Union, Limited, Lucknow, India)

Brings out the objects of price regulation, the difficulties connected with it, regulation of wheat prices, the purchasing power of money as a factor to be considered in price fixing, price fixing as it has worked in various countries, and conditions met with in India in such a scheme.

Prices

Messori, Ottavio. L'andamento dei prezzi delle derrate alimentari nell'ultimo decennio. Rivista di Politica Economica 30(5): 337-351. May 1940. (Published at Piazza Venezia, 11, Rome, Italy)

Examines the trend in prices of agricultural products in the last decade (1928-1938) for Italy and certain other countries, notably the United States, France, Germany, the United Kingdom and Switzerland, and shows how the Fascist régime has assured high and remunerative prices to Italian agriculture.

Prices, Wholesale - Index Numbers

Gilles, Robert C. International comparison of wholesale prices. Rev. Econ. Statis. 22(3): 150-156. Aug. 1940. (Published at the Harvard University Press, Cambridge, Mass.)

Prices and War

Eastman, E. R. Will war and famine raise your prices? Amer. Agr. 137(17): 457, 462. Aug. 17, 1940. (Published in Poughkeepsie, N. Y.)

Ule, G. Maxwell. How wars affect long-term price trends. English experience in Napoleonic period very much like ours since 1914. Barron's 20(31): 7. July 29, 1940. (Published at 44 Broad St., New York, N. Y.)

Prices and War - Canada

Kemp, H. R. Price control in Canada. Public Affairs 3(4): 181-185. June 1940. (Published by the Institute of Public Affairs, Dalhousie University, Halifax, Nova Scotia. May be obtained from the Imperial Publishing Co., P. O. Box 459, Halifax)

An outline of the powers and duties of the Wartime Prices and Trade Board, which was appointed on September 3, 1939.

Primary Products - New Zealand

Birkett, C. B. New Zealand's efforts to increase output of primary products Canada. Dept. Trade and Com. Com. Intel. Jour. 63(1908): 281-282. Aug. 24, 1940. (Published by the King's Printer, Government Printing Bureau, Ottawa, Canada)

"The New Zealand Government have put plans into operation to increase materially the Dominion's production and export of primary products during the 1940-41 season and to provide for an even greater development during the 1941-42 season. The project has met with the full approval of the British Government.

"To achieve the desired results the Primary Industries Emergency Regulations provide the Government with power for a widespread organization of land, materials and labour. All steps necessary for the increase in cattle and feed will be taken. In the first place the responsibility rests on the farmers, but the Government stands ready to 'give financial aid; to help in procuring essential imports; to give full advisory and supervisional service; to provide plant; and to finance labour to break in suitable Crown lands or to renovate existing farms.' This assistance and direction will embrace all phases of production, manufacturing, packing, freezing, storage and despatch."

#### Production, Agricultural - Denmark

Denmark. Landbrugsraadet. Produktionsindeks for landbruget. Denmark.

Landbrugsraadet. Meddelelser, no. 18, pp. 469-472. May 1, 1940.

(Published in Copenhagen, Denmark)

The Danish Department of Statistics published on April 24, 1940, an index of agricultural production which is summarized in this article. There have been official indices of industrial production for several years past, but this is the first agricultural production index. Figures are given on meats, eggs, dairy products, livestock, grains, root crops, and fodder, and the tables cover the years 1927-1938.

#### Production, Industrial - Federal Reserve Board Index

U. S. Board of governors of the Federal reserve system. New Federal reserve index of industrial production. Fed. Reserve Bul. 26(8): 753-771. Aug. 1940. (Published in Washington, D. C.)

The following is quoted from the introductory part of the article: "In this issue of the Bulletin the Board of Governors publishes a revised index of industrial production. The purpose of the revision was to provide a broader and more accurate measure of current changes in the physical volume of industrial output. The new index covers the period from 1919 to date on a monthly basis and supersedes the Board's previous index... New indexes for total industrial production and for major groups of industries are shown in the charts and tables accompanying this article and more detailed figures for groups and for individual industries and products are given in tables on pages 825 to 882 of this Bulletin... The scope of the new index, as of the old, covers production of manufactures and minerals..."

"All revisions were confined to the period from 1923 to date; for the years 1919-1922 figures of the old index were chained on to the new series."



Public Opinion Polls

The farmer speaks [nation-wide poll of farmer opinion]. Successful Farming 38(2): 6; (3): 26, 27; (5): 55, 56; (6): 52, 53; (7): 25, 26; (8): 37, 38. Feb.-Mar., May-Aug. 1940. (Published in Des Moines, Ia.)

The poll in the May issue is in answer to the questions: Do you think farmers would be better off, or not as well off, if the Republicans win the election this year? Do you think Henry Wallace has done a good job or a poor job as Secretary of Agriculture? Do you think farmers have received too much financial help from the Government or not enough?

Iowa farmers growl at "land hogs." Wallaces' Farmer and Iowa Homestead 65(14): 477. July 13, 1940. (Published at 1912 Grand Ave., Des Moines, Ia.)

A survey of farm opinion by Wallaces' Farmer and Iowa Homestead shows that a majority of farm people favor State legislation "to limit ownership of big tracts and to limit the renting of additional farms."

Rationing of Supplies - Japan

Farley, Miriam S. Japan experiments with rationing. Far East. Survey 9(17): 203-204. Aug. 14, 1940. (Published by American Council, Institute of Pacific Relations, Inc., 129 E. 52d St., New York, N. Y.)

The rationing of sugar and matches was enforced in the six largest cities of Japan during the first week of June.

Reclamation - Danish Heath Areas

Cohee, Melville H. Reclamation and protection of Danish heath areas. U. S. Dept. Agr. Soil Conserv. Serv. Soil Conserv. 6(2): 39-42. Aug. 1940. (Published in Washington, D. C.)

A description of the work of the Danish Heath Society founded in 1866.

Refrigeration

Pacific Rural Press, v. 139, no. 12, pp. 433-472. June 15, 1940. (Published in San Francisco, Calif.)

This issue is devoted to articles on cooling systems, refrigeration, frozen food, etc., among which are the following: Your own refrigeration plant [editorial], p. 436; CO<sub>2</sub> in storage and transportation of fruit, by F. W. Allen, pp. 438, 442; Freezer locker concerns forming a California association, p. 439; Notes on food refrigeration, p. 445; First-hand experience in locker plant operation, by C. N. Bolting, p. 446; Cold - the newest preservative, by Jane Barton, p. 447; Tricks in handling frozen foods, p. 447; Better foods through quick freezing, by Grace Lawrence, p. 449; Refrigeration progress tips, p. 450; Rapid progress of frozen foods, p. 450; Willis makes progress in a

new "cold room" for his special needs in retailing milk by D. M. Rutherford, p. 451; Cool, cold and frozen, p. 451; Home cooling unit makes living conditions better, p. 452; A freezing storage locker owner comments, by D. M. Rutherford, p. 453; A modern freezing locker plant, by D. M. Rutherford, p. 454; Poultry cooling systems, p. 457; Home refrigeration management, p. 459; This year's refrigerators, p. 461; The freezing preservation of foods, by R. L. Perry, p. 465; Turning the hot air off and on, p. 468; and Poultry house cooling, by J. T. Tavernetti, p. 469.

### Research

Bowers, Raymond V. Report of 1940 research census. Amer. Sociol. Rev. 5(4): 623-644. Aug. 1940. (Published by the American Sociological Society. May be obtained from Managing Editor, University of Pittsburgh, Pittsburgh, Pa.)

Rural sociology, pp. 632-635; The community, pp. 635-637.

### Rice - Malaya

Grist, D. H. Rice in Malaya in 1939. Malayan Agr. Jour. 28(4): 164-170. Apr. 1940. (Published by the S. S. & F. M. S. Dept. of Agriculture, Kuala Lumpur, Malaya)

Reports on prices, areas and yields, consumption compared with production and imports, and milling.

### Rubber, Synthetic

Synthetic rubber. If war cuts our 600,000-ton rubber life line to the Far East, the neoprenes and Bunas and Butyls are ready in prepared positions. They are building a new industry in any event. Fortune 22(2): 71, 112, 116, 118-119, 120. Aug. 1940. (May be obtained from Subscription Dept., 330 E. 22d St., Chicago, Ill.)

### Science

Harding, T. Swann. Science in war and peace. Dynamic Amer. 11(1): 9-11. Aug. 1940. (Published at 331 Fourth Ave., New York, N. Y.)

The writer finds that the scientist has "long been content largely to ignore the consequences of his research activities and to worship at the shrine of objectivity and abstraction"; and calls upon him to perform his social function.

### Soil Conservation - Minnesota

Musser, R. H. Saving the soil. Six thousand acres situated near Winona, Minnesota, were bleeding to death in a dying valley 6 years ago. Current Hist. 51(8): 43-45, 62. Apr. 1940. (Published at 420 Madison Ave., New York, N. Y.)

The story of the soil conservation demonstration project in the Gilmore Creek watershed, Minnesota.



Soils - Classification - Trinidad, B. W. I.

Hardy, F. A provisional classification of the soils of Trinidad. Trop. Agr. 17(3): 153-158. Aug. 1940. (Published by the Imperial College of Tropical Agriculture, St. Augustine, Trinidad, B. W. I.)

This article "is based on an unpublished 29-page typescript report to the Director of Agriculture of Trinidad and Tobago, describing a Reconnaissance Soil Map and a Tentative Land Productivity Map of Trinidad compiled in May, 1939, by Dr. E. M. Chenery." A bibliography and a folded table showing A Tentative Scheme for the Classification of the Soils of Trinidad, accompany the article.

Soybean Oil Meal

[Peck, Lyman] The widening market for soybean oil meal. Farmers' Elevator Guide 35(7): 13, 14, 15, 16. July 5, 1940. (Published at 327 South La Salle St., Chicago, Ill.)

Address delivered at the recent annual meeting of the National Farm Chemurgic Council, Chicago."

Soybeans - Puerto Rico

Pérez García, M. Un cultivo promisor para Puerto Rico: la soja. Revista de Agricultura, Industria y Comercio de Puerto Rico 32(2): 183-191. May-June 1940. (Published in San Juan, P. R.)

Written to interest farmers in the possibilities of the soybean for Puerto Rico. The article describes the history of the soybean, its characteristics, adaptation, utilization, varieties, and cultivation.

Sugar

[Ogg, W. R., and Hamilton, Eugene] Where shall we buy our sugar? Nation's Agr. 15(7): 3, 13-14. July-Aug. 1940. (Published at 58 E. Washington St., Chicago, Ill.)

Sugar - Colombia

Thorin Casas, Luis. Producción, importación y consumo de azúcar en Colombia de 1930 a 1939. Colombia. Contraloría General. Dirección Nacional de Estadística. Anales de Economía y Estadística 3(2): 39-50. Apr. 25, 1940. (Published by the Imprenta Nacional, Bogotá, Colombia)

A study of the Colombian sugar industry, made in an attempt to answer the following questions: What are the factors operating in the Colombian sugar industry? What has the production, importation and consumption of sugar been in Colombia in the last ten years? What has the sugar production in 1939 been? What data do national statistics at the present time furnish with regard to the sugar industry? Such topics are taken up as: the various grades of sugar,

how sugar is produced, economic conditions of sugar production, the sugar trade, and sugar plants (their names and location). The article contains numerous statistical tables.

#### Sugar - Export - Paraguay

Paraguay. Laws, statutes, etc. Decreto del gobierno del Paraguay permitiendo la exportación de azúcar. La Industria Azucarera 46(559): 259. May 1940. (Published at Reconquista 336, Buenos Aires, Argentina) :

Gives the text of the decree (dated August 31, 1939) which modifies article 1 of Decree no. 52.583 of June 12, 1934 and permits the export of sugar in excess of the amount needed for internal consumption.

#### Sugar - Refining - Argentina

Buffum, W. H. Ledesma, a great Argentine factory. One of the world's largest white sugar factory-refineries, this modern plant exemplifies the progressive character of the industry in Argentina. Facts About Sugar 35(7): 24-27. July 1940. (Published at 95 River Street, Hoboken, N. J.)

#### Sugar - Regulation - Denmark

Denmark. Laws, statutes, etc. Lov om en midlertidig sukkerordning.

Denmark. Landbrugsraadet. Meddelelser, no. 17, pp. 447-448. Apr. 24, 1940. (Published in Copenhagen, Denmark)

Contains the text of a law effective from Jan. 1 to Dec. 31, 1940, which regulates the import, export, and domestic trade in all beet and cane sugar as well as sirups, and also fixes the prices for these products. The Danish Ministry of Trade, Industry, and Shipping is delegated authority to administer the law.

#### Sugar - Uruguay

Fomento de la industria azucarera en el Uruguay y autorización para importar 7.000 toneladas de azúcar bruto al año. Decreto del poder ejecutivo. La Industria Azucarera 46(561): 387-389. July 1940. (Published at Reconquista 336, Buenos Aires, Argentina)

Gives the text of the executive decree made at the beginning of July, 1940, authorizing the annual importation of 7,000 tons of raw sugar, as part of the plan to develop the sugar industry which has the refining of beet sugar as its basis.

#### Taxation

Edelberg, Victor. Flexibility of the yield of taxation - some econometric investigations. Roy. Statis. Soc. Jour. 103(2): 153-179. 1940. (Published at 4, Portugal St., London, W. C. 2, England)

"Statistical answers will be sought to three questions: (1) what



is the quantitative effect of short-period fluctuations in the national income, normally associated with the trade cycle, upon the yield of a tax? (2) what are the effects of trend forces? and (3) what is the quantitative effect of changes in the rates of tax on the amount of revenue raised by taxation?

"The periods for which the different taxes are studied commence from 1920 to 1924 and terminate with the year 1937 or 1938.

"Five important British taxes have been selected for investigation... These represent three important types of tax: tax on consumption, tax on turnover, and tax on income earned; and are (1) Tobacco duties, (2) Spirits duties, (3) Beer duty, (4) Stamp duties, (5) Income tax, and they will be taken up in turn."

The incidence of sales taxes. [A series of four articles] *Quart. Jour. Econ.* 54(4, pt. 1): 665-693. Aug. 1940. (Published by the Harvard University Press, Cambridge, Mass.)

Contents: A note on methodology, by Benjamin Higgins, pp. 665-672; The shifting of sales taxes, by Roy W. Jastram, pp. 673-678; Ad valorem and specific taxes, by John F. Due, pp. 679-689; Rejoinder, by Donald W. Gilbert [to the "comments of Messrs. Due, Higgins, and Jastram concerning the writer's discussion of the incidence of selected ad valorem taxes under long-run conditions of pure competition and pure monopoly"], pp. 686-693.

Mitchell, G. W. Grants-in-aid and shared taxes - recent developments. *Taxes* 18(7): 412-415. July 1940. (Published by Commerce Clearing House, Inc., 214 N. Michigan Ave., New York, N. Y.)

"Address before the First Regional Conference on Citizenship and Government, Minneapolis, Minn."

Pettengill, Robert B. The poor and the rich too heavily taxed. *Annalist* 56(1441): 271. Aug. 29, 1940. (Published by the New York Times Co., New York, N. Y.)

Accompanied by four tables which show: Tax burdens at different income levels; national tax burden by income groups, 1936; tax burden relative to national income by income groups; Federal vs. State and local tax burdens.

Traylor, Orla F. Gasoline tax refunds for farm tractors and stationary engines. *Natl. Tax Assoc. Bul.* 25(9): 275-277. June 1940. (W. G. Query, Secretary, National Tax Association, State Office Building, Columbia, South Carolina)

On the basis of conditions in Kentucky, the author opposes the proposed refund because of loss of revenue, the danger of fraudulent evasion, and the fact that only 4.6 per cent of the farms in Kentucky would benefit by the refund.

#### Tea - Malaya

Grist, D. H. The Malayan tea industry in 1939. *Malayan Agr. Jour.* 28(5): 210-214. May 1940. (Published by the S. S. and F. M. S. Dept. of Agriculture, Kuala Lumpur, Malaya)

Reports on prices, the Tea Agreement, area under tea, production and consumption.

### Tenancy, Farm

Beeler, M. N. Landlord seeks tenant. Capper's Farmer 51(2): 32. Feb. 1940. (Published in Topeka, Kans.)

"Tenancy problems will yield to a changed attitude on the part of farm owners, J. B. Weston believes. The first requisite is that land should be considered an investment, which will yield in the long pull a modest return consistent with its safety. Speculative ownership has been a curse to agriculture as well as the Nation and, too frequently, a delusion to the individual. Once that realization is acquired, the next requisite for satisfactory ownership of rented land is consideration of, and for, the man who is to operate it."

Beeler, M. N. Order - For a farm and a tenant. Capper's Farmer 51(5): 8. May 1940. (Published in Topeka, Kans.)

Gives the formula for selecting a tenant evolved by F. E. Elliot, head of a farm manager service in Benton County, Indiana.

Beeler, M. N. Tenant incentive. Capper's Farmer 52(1): 7. July 1940. (Published in Topeka, Kans.)

"Said Streeter B. Flynn to George Proctor: 'Here's the farm and equipment to operate it. I'd like, say 4 per cent on a fair current valuation of the investment. Now let's see what you can make besides that.' Thus was Mr. Proctor given a free hand in operating the quarter section in Oklahoma county, Oklahoma.

"As tenant, he had an opportunity to share in whatever income he might contrive as manager. It was a go-ahead order to do the best he could, an incentive to make the place earn as much above the specified return on land and implement investment as possible."

Beeler, M. N. Tenants first. Capper's Farmer 51(9): 8. Sept. 1940. (Published in Topeka, Kans.)

"In writing the lease for a rented farm and in division of returns from its operation, the tenant should receive first consideration, is the assertion of Charles Brand, Champaign county, Ohio."

Campbell, T. M. Landlord-tenant-ism - 1940 model. Prog. Farmer (Ga.-Ala.-Fla. ed.) 55(5): 20. May 1940. (Published in Birmingham, Ala.)

Describes how Negro farm and home agents have worked with negro tenants on the Lee Hornsby Plantation, Elmore County, Ala.

Caufield, John H. Land for every tenant. Prog. Farmer (Tex. ed.) 55(2): 8, 66. Feb. 1940. (Published in Birmingham, Ala.)

Clampitt, Wendell S. It may be better to rent. Wallaces' Farmer and Iowa Homestead 65(14): 480. July 13, 1940. (Published at 1912 Grand Ave., Des Moines, Ia.)



"More Iowa farmers are buying farms. And some are paying down very little. Can they pay out? Would they be better off as tenants? The Hardin county, Iowa, planning board checked up on twenty-six farms bought under sales contracts. In this article, a Hardin county farmer summarizes the report."

Edens, W. J. Bright side of tenancy. Prog. Farmer (Ky.-Tenn. ed.) 55(6): 49. June 1940. (Published in Birmingham, Ala.)

#### Tobacco

Gray, Stanley, and Wyckoff, V. J. The international tobacco trade in the seventeenth century. South. Econ. Jour. 7(1): 1-26. July 1940. (Published by the Southern Economic Association and the University of North Carolina, P. O. Box 389, Chapel Hill, N. C.)

#### Tractors - Cost - Estonia

Lunt, F. Traktoritöökuludest maaharimistöil. The cost of tractors in soil cultivation. Konjunktuur, no. 66(5), pp. 238-252. May 1940. (Published by Institute of Economic Research, Tallinn, Estonia)  
English summary, p. 303.

#### Trade, Foreign - Africa

Robertson, C. J. Monoexport in Africa. So. African Jour. Econ. 8(1): 1-18. Mar. 1940. (Published by the Economic Society of South Africa. May be obtained from the Secretary, P. O. Box 5315, Johannesburg, Union of South Africa)

Accompanied by four tables which show monoexports, dominant exports, duexports, and percentages of world production and export, for African countries, 1932-1936.

#### Trade, Foreign - Colombia

Zuluaga Z., Jaime A. El comercio exterior colombiano en el siglo XX. 35 años de intercambio comercial. Colombia. Contraloría General. Dirección Nacional de Estadística. Anales de Economía y Estadística 3(2): 13-38. Apr. 25, 1940. (Published by the Imprenta Nacional, Bogotá, Colombia)

A study of the foreign trade of Colombia from 1905 through 1939, showing the relation between the trade cycles and historical events and the causes and effects of the various trends. Contains numerous statistical tables.

#### Trade, Foreign - Malaya

Grist, D. H. Malayan agricultural trade in 1939. Malayan Agr. Jour. 22(6): 276-285. June 1940. (Published by the S. S. & F. M. S. Department of Agriculture, Kuala Lumpur, Malaya)

Trade, Foreign - Trinidad, B. W. I.

Croghan, John Alvin. Foreign trade of Trinidad. U. S. Dept. Com. Bur. Foreign and Dom. Com. Com. Rpts. no. 30, pp. 654-655. July 27, 1940. (Published in Washington, D. C.)

Trade, Foreign - United States

Byfield, Robert S. We can wage a trade war, too! Seven cards Uncle Sam can play against totalitarian attempts to control world business. Barron's 20(32): 3. Aug. 5, 1940. (Published at 44 Broad St., New York, N. Y.)

The seven defensive trade weapons which are discussed are the embargo power, close control of monetary transactions, the control of shipping and insurance, the power to control tourist traffic, the power to manipulate tariffs, the power to improve the foreign exchange position of other countries, and the ability to sell gold.

Edminster, Lynn R. Rebuilding our foreign trade. U. S. Dept. State Bul. 2(48): 574-581. May 25, 1940. (Published in Washington, D. C.)

Address delivered at a dinner meeting sponsored by the New Orleans Board of Trade and cooperating groups, in connection with the observance of National Foreign Trade Week, New Orleans, May 21, 1940.

Grady, Henry F. Some aspects of our foreign policy today. U. S. Dept. State. Bul. 2(52): 686-689. June 22, 1940. (Published in Washington, D. C.)

Address delivered at the morning session of the Junior Chamber of Commerce Convention, Washington, D. C., June 20, 1940.

Lundy, Gabriel. War, foreign trade and the American farmer. Dakota Farmer 60(15): 329, 334. Aug. 10, 1940. (Published in Aberdeen, South Dakota)

Trade Barriers, Interstate

Gray, Albert W. Farm produce and interstate tariff laws. Calif. Cult. 87(16): 431, 451. Aug. 10, 1940. (Published in Los Angeles, Calif.)

Hartman, Alan. A more perfect union. Survey Graphic 29(8): 428-431, 446. Aug. 1940. (Published at 112 E. 19th St., New York, N. Y.)  
Describes the drive against interstate trade barriers.

Sherman, Caroline B. State laws hamper farm trade. Wash. Farmer 65(13): 356. June 20, 1940. (Published in Spokane, Wash.)

Walker, Mabel. State and local protectionism. Taxes 18(7): 407-411. July 1940. (Published by Commerce Clearing House, Inc., 214 N. Michigan Ave., Chicago, Ill.)

"Address before the recent Income Tax Symposium, Federal Bar Association, New York, N. Y."



U. S. War Industries Board

Kester, Randall B. The War industries board, 1917-1918; a study in industrial mobilization. Amer. Polit. Sci. Rev. 34(4): 655-684. Aug. 1940. (Published by the American Political Science Association, Kenneth Colegrove, Secretary, 305 Harris Hall, Northwestern University, Evanston, Ill.)

In four parts: I. Origin; II. Operation (price-fixing is discussed on pp. 671-675); III. Legal basis; IV. Conclusion.

Tyson, James L. The War industries board, 1917-18. 16pp. Supplement to Fortune, Sept. 1940. (May be obtained from Subscription Dept., 330 E. 22d St., Chicago, Ill.)

Foreword by Bernard M. Baruch.

In five parts: I. America meets a new concept of war; II. Evolution of centralized control; III. Development of the instruments of control; IV. The well-rounded war effort; V. An appraisal.

Vegetable Oil Industry - Argentina

The Argentine vegetable oil industry. Impressive increase in sunflower seed oil production. Rev. River Plate 88(2532): 21-23. June 21, 1940. (Published in Buenos Aires, Argentina. May be obtained from S. S. Koppe & Co., Inc., 630 Fifth Avenue, New York, N. Y.)

"The latest industrial statistical survey carried out by the National Statistical Department and published in the customary form of a report addressed to the Minister of Finance, is identified with the production in Argentina of edible oils. The report just published comprises a census of the edible oil industry as at December 31, 1938, with the analogous statistical comparisons corresponding to the years 1937 and 1935."

Wages - Denmark

Arbejdslønninger i landbruget. Tidsskrift for Landøkonomi. Hæfte 6, pp. 366-369. 1940. (Published by Det Kgl. Danske Landhusholdnings Selskab, Copenhagen, Denmark)

This is a resume of agricultural wages in Denmark during the year May 1939-April 1940, taken from the annual review published by the Landøkonomiske Driftsbureau. The investigation included data from 1590 farms, and the figures are given for the provinces of Denmark, by different classes of laborers.

War

American academy of political and social science. When war ends. Amer. Acad. Polit. and Social Sci. Ann. 210: 1-144. July 1940. (Published at 3457 Walnut St., Philadelphia, Pa.)

This issue contains the papers read, with the addition of a few special contributions, at a meeting of the Academy in which the topic "The United States and Durable Peace" was discussed.

Contents: Why peace failed, by William E. Rappard, pp. 1-6; The structure of society and peace, by M. J. Bonn, pp. 7-13; The foundations of peace, by Alejandro E. Bunge, pp. 14-18; International organization, by James T. Shotwell, pp. 19-23; Reflections on post-war reconstruction, by Gustav Cassel, pp. 25-27; War and the ac-culturation of the masses, by Manuel Gamio, translated by Arthur P. Whitaker, pp. 28-34; Peace means more than political adjustment, by Clyde Eagleton, pp. 35-42; America's contribution to an enduring peace, by Norman Thomas, pp. 43-49; Designs for a world order, by Ralph W. Page, pp. 50-56; Peace through international co-operation, by Viscount Cecil of Chelwood, pp. 57-65; The nature of a world peace, by Luigi Einaudi, pp. 66-67; A peace and sound economics, by George Stuart Patterson, pp. 68-72; War, peace, and the balance of power, by Frederick L. Schuman, pp. 73-81; France and a durable peace, by Pierre de Lanux, pp. 82-88; Foundations of a durable peace, by Luigi Villari, pp. 89-97; The policy of the United States in the Far East, by Elizabeth Boody Schumpeter, pp. 98-106; Far Eastern ad-justments and the United States, by Philip C. Jessup, pp. 107-114; Positive American action in the Far East, by Nathaniel Peffer, pp. 115-118; Neutrality in the Chinese-Japanese war, by W. R. Castle, pp. 119-126; The new orientation of the western hemisphere, by Stephen Duggan, pp. 127-132; A peace audit of the Americas, by Josephine Schain, pp. 133-138; Peace among equals, by Carlos Davila, pp. 139-144.

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"The present memorandum embodies the points made and the conclu-sions reached in a discussion undertaken among a group of experts from both sides of the border, held under the auspices of the National Economic and Social Planning Association as a part of its continuing study of America's interests in war and peace." - footnote, p. 226.

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The second is on The French War Economy, by David H. Popper, pp. 310-320.

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"Dominion aids to wheat marketing, of special significance from 1929 to 1939, may...be classified as follows: (1) stabilization activities, (2) bonus payments, (3) international consultation and agreement, (4) wheat board operations; and since several important federal investigations of the grain trade took place within the decade, there should be added (5) investigation. These topics have, for the most part; been analysed individually and at short range in various current writings, so that factual material may here be reduced to a minimum and the emphasis placed upon interpretation in perspective."

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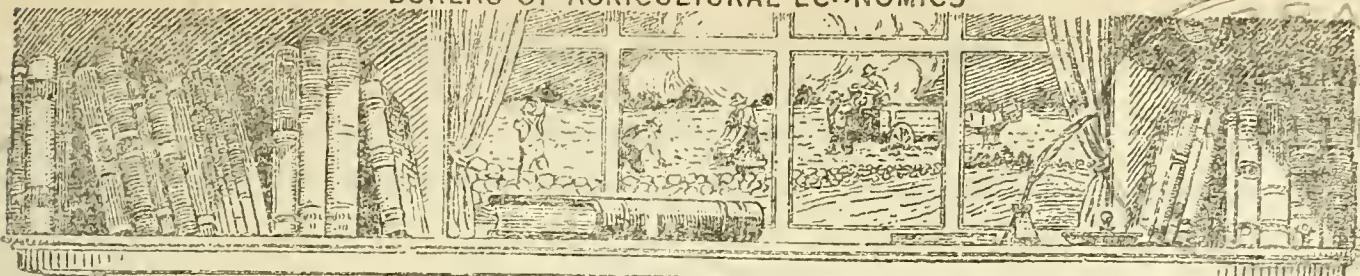
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# AGRICULTURAL ECONOMICS LITERATURE

UNITED STATES DEPARTMENT OF AGRICULTURE  
BUREAU OF AGRICULTURAL ECONOMICS



If the economist is not to go on being misjudged he must become part and parcel of the world his work primarily touches, and he must set up an exchange and mart of economic ideas in the city, in business houses and factories. Given cooperation of this kind the dichotomy between abstract theory and realistic researches should disappear. - Donald Tyerman

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This Bureau cannot supply the publications listed herein other than those expressly designated as publications of the U. S. Department of Agriculture. Books, pamphlets, and periodicals mentioned may ordinarily be obtained from their respective publishers or from the Secretary of the issuing organization. Many of them are available for consultation in public or other libraries.

Mary G. Lacy, Librarian,  
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SIGNED REVIEW

Tönnies, Ferdinand. Fundamental concepts of sociology (Gemeinschaft und gesellschaft)...Translated and supplemented by Charles F. Loomis. xxxiv, 293pp. New York, Cincinnati [etc.] American book company [1940] (American sociology series) 280 T61

Selected bibliography, pp. xxvi-xxvii.

Dr. Charles F. Loomis, in his translation of some of the most fundamental works of Ferdinand Tönnies, makes to American sociologists a contribution long over due. It is published by the American Book Company under the title, "Fundamental Concepts of Sociology (Gemeinschaft und Gesellschaft)," with a Foreword by Pitirim A. Sorokin of Harvard University. The book contains, in addition to a translation of Gemeinschaft und Gesellschaft, an article translated by Tönnies himself, in 1931, five years before his death.

To the reader unfamiliar with Tönnies' basic concepts, the author's introduction will furnish intellectual orientation. Once this body of concept is grasped the remainder of the book will be read avidly, for it is apparent that the dichotomy, Gemeinschaft und Gesellschaft, is a conceptual treatment both logical and historical, of the world in which we live - a world that has evolved steadily from what Conley called a "primary" to a "secondary" society and from a folk culture to a rationalized social order, or as the translator says (page ix) it is "a synthesis of rationalism and romanticism, idealism and materialism, realism and nominalism."

The author presents in the first twenty-eight pages the article written by Tönnies in 1931, one of his last contributions, and in the following 227 pages a translation of the Preface, Books One, Two, and Three, and Conclusions and Outlook of Gemeinschaft und Gesellschaft. This is followed by an eleven page "Translator's Appendix." The reader could secure a good glimpse of Tönnies' concepts by reading the Translator's Introduction and Appendix, but once he moves into the body of the book he will find it necessary to read through it in order to grasp the whole theory of society. The Translator's Appendix is an excellent analysis of a system of sociology, not otherwise too easily grasped because of the philosophical nature of its content. Tönnies runs the full gamut of mental processes and social structures and nothing short of a complete and careful study of this whole document will furnish an understanding of the relationship of these two gamuts.

The First Book gives a general statement of the main social and philosophical concepts, i. e., the theories of Gemeinschaft and Gesellschaft; the Second Book, an exposition of the "Natural Will" and "Rational Will," the mental concomitants of the two basic forms of



social structure; and the Third Book, the sociological basis of "Natural Law." It is in the Third Book that the synthesis mentioned by the translator becomes apparent; it is in the study of the Third Book that the reader becomes convinced that Tönnies is really objective in his treatment, whereas in the earlier parts of the book he may feel that the author is purely a protagonist of the "Gemeinschaft" and "Natural Will."

The reviewer can probably offer no easier entrée to the content of this whole work than by way of a quotation from the Translator's Introduction, which quotation the author takes from one of Tönnies' last works. It reads as follows: "In the Middle Ages there was unity, now there is atomization; then the hierarchy of authority was solicitous paternalism, now it is compulsory exploitation; then there was relative peace, now wars are wholesale slaughter; then there were sympathetic relationships among kinsfolk and old acquaintances, now there are strangers and aliens everywhere; then society was chiefly made up of home- and land-loving peasants, now the attitude of the businessman prevails; then man's simple needs were met by home production and barter, now we have world trade and capitalistic production; then there was permanency of abode, now great mobility; then there were folk art, music, and handicrafts, now there is science, and the scientific method applied, as in the case of the cool calculations of the businessman, leads to the point of view which deprives one's fellow men and one's society of their personality, leaving only a framework of dead symbols and generalizations."

This sounds both pessimistic and prejudiced. That it is at least semi-pessimistic there is little doubt. Whether it is prejudiced depends upon how one reads cultural evolution. If one's theory is that a complex and interdependent social order is inevitable because of specialization, division of labor, trade and exchange, he will probably argue that these should and will "attain validity and binding force only through the sovereign will and power of the state." Nor will he be pessimistic over the outcome. He will envision a society which will develop a literature, art, and culture based on the "rational will"; a society operating by the guidance of public opinion and through the instrumentality of political sovereignties. Even so, one with such a belief must recognize the validity of Tönnies' contention that "There is a contrast between a social order which, being based upon consensus of wills, rests on harmony and is developed and ennobled by folkways, mores, and religion, and an order which, being based upon a union of rational wills, rests on convention and agreement, is safeguarded by political legislation, and finds its ideological justification in public opinion."

Here he is contrasting two modal tendencies in all modern society, one toward folk culture, the other toward rationalized culture, as he says in one "the roots are in family life and are based on land ownership, in the other positive law upholds the separate identity of the individual rational wills in all their interrelationships and entanglements." In one the "forms are in the main determined by the code of the folkways and mores"; in the other, by "sovereign will and power of the state."

It is much clearer that Tönnies sees the inevitable accommodation of these two trends than do those persons who fail to recognize folk culture elements in our highly mechanized and rationalized modern society. If his predilections are in behalf of a society "made up of home- and land-loving peasants" rather than one of "businessmen" and "capitalistic production," then maybe the presentation of his fundamental work is timely, for certainly it is only an exceedingly wise or an exceedingly foolish person who would argue that he clearly sees the way out of the present tangle by the route of "cold calculation." Not all sociologists agree with Tönnies' system of thought, all will agree that his is a basic sociological or cultural theory.

This translation furnishes one of the altogether too few books to appear recently in fundamental social theory, and while it was written more than fifty years ago, it is thus made available for the first time to many American readers. - Carl C. Taylor, Head, Division of Farm Population and Rural Welfare, Bureau of Agricultural Economics.

### DESCRIPTIVE NOTES AND ABSTRACTS

#### Agricultural Credit - Sweden

Sweden. Statistiska centralbyrån. Jordbrukskassorna och centralkassorna för jordbrukskredit åren 1924-1937. 82pp. Stockholm, Kungl. boktryckeriet, P. A. Norstedt & söner, 1939. (Statistiska meddelanden. ser. A. bd. V:5) 284.2 Sw3 1939

The organization and activities of agricultural credit institutions in Sweden are included in this detailed statistical review of the operations of agricultural banks during the years 1924-1937.

#### Agricultural Labor

U.S. Farm placement service. Bureau of employment security, California. Annual report. Wages paid in agricultural occupations, all counties, state of California, year 1939. 50pp., processed. Los Angeles, Calif. [1940?] 283.9 Un33 1939

At head of title: Federal Security Agency, Social Security Board, Bureau of Employment Security.

Wage rates by hour, day or piece work are given by counties for field and truck crops - fruits, nuts, cotton, sugar beets, etc.

#### Agricultural Relief - Brazil

Brazil. Laws, statutes, etc. Reajustamento econômico. Decreto n.º 1.888, de 15 de dezembro de 1939...; decreto n.º 2.071, de 7 de março de 1940...; decreto n.º 2.157, de 30 de abril de 1940...; decreto n.º 2.238, de 28 de maio de 1940... Regimento da Câmara de reajustamento econômico. 37pp. Rio de Janeiro, Brasil [Off. graph. H. Ribeiro & c.] 1940. 284.2 B732

An English translation of the more important sections (Consular Report dated June 26, 1940), entitled Regulations of the Chamber of



Economic Readjustment (of the Bank of Brazil) Regarding the Agricultural Moratorium and Other Aids to Brazilian Farmers, is in the Office of Foreign Agricultural Relations.

This pamphlet, issued by the Bank of Brazil, contains legislative decrees which implement the program of economic readjustment in Brazil, the administration of which has been entrusted to the Chamber of Economic Readjustment, an autonomous body operating with the Bank of Brazil. The main provisions deal with the agricultural moratorium which enables the Brazilian farmer to request liquidation of his indebtedness under certain conditions provided that his assets do not exceed 30 percent of his debts.

### Attitudes

Remmers, Hermann Henry, ed. Further studies in attitudes, series II, directed and edited by H. H. Remmers, Ph. D. 298pp. Lafayette, Ind., 1936. (Purdue university. The Division of educational reference. Studies in higher education. XXII) 140 R28 25¢

On cover: Bulletin of Purdue University. vol. XXXVII, no. 4. Bibliography, pp. 296-298.

Partial contents: - Socially significant attitude objects, by E. Porter Horne, pp. 117-126; A survey of attitudes toward recent economic policies, by H. H. Remmers, W. V. Owen, and Ida B. Kelley, pp. 203-213; The construction and evaluation of a scale to measure attitude toward any proposed social action, by Dorothy M. Thomas-Baines, pp. 252-258; The construction of a three-axial scale for the measurement of attitudes toward any existing or proposed social activity, by M. Lawrence Hawkins, pp. 259-274.

### Consumer Education

Shields, Harold Gustav, and Wilson, W. Harmon. Consumer economic problems. 767pp. Cincinnati, New York [etc.] South-western publishing company [1940] 280 Sh62 \$1.88

"This book is the outgrowth of a book originally published under the title of BUSINESS-ECONOMIC PROBLEMS. At the time the original book was published, there were many different types of courses emphasizing consumer education. Great strides have been made in the development of courses in consumer education. As a result, opinions have been crystallized as to what should be covered in courses in consumer business education and other types of consumer courses. On the basis of this crystallized opinion, the book has been completely revised. Some subject matter has been omitted, and considerable new subject matter has been added. As a result of these changes the title of the book has been changed to conform more definitely with the contents." - Preface.

### Cooperation - Chile

Parrao, Oscar. The cooperative movement in Chile. 21pp., processed. Washington, D.C., Pan American union, Division of agricultural cooperation [1940] (Pan American union. Division of agricultural coopera-

tion. Series on cooperatives, no.16) 150.9 C78 no.16

Partial contents: Brief historical review; Consumer cooperatives; Agricultural cooperatives; Other forms of cooperatives; and A critique of the movement.

### Cooperation - Rural Electrification

Rall, Udo. Cooperative rural electrification in the United States. 33pp., processed. Washington, D. C., Pan American union, Division of agricultural cooperation [1940] (Pan American union. Division of agricultural cooperation. Series on cooperatives, no.15) 150.9 C78 no.15

Partial contents: Getting an electric cooperative organized; Charter and bylaws; The construction period; Financial policies and problems; Board and management; and Membership participation.

### Economic Conditions - Mexico

Mexico. Secretaría de la economía nacional. Memoria... septiembre de 1937-agosto de 1938. Presentada al H. Congreso de la Unión por el Secretario del Ramo Efraín Buenrostro. 48pp. Mexico, D.A.F.P., 1938. 280.9 M57 1937/38

This report of the Secretary of National Economy of Mexico, covering the period from September 1937 to August 1938, deals with mining, petroleum, electricity, and commerce. Under the last heading the creation and aims of the Committee for the regulation of the marketing of foodstuffs are stressed and its success in preventing the payment of low prices to the producer and the charging of high prices to the consumer is noted with special reference to wheat, corn, and beans. The fixing of prices of articles of prime necessity by commissions established for the purpose is explained as well as the reform of "Azúcar," an organization of sugar producers and a scheme for the reorganization of cooperatives. Economic changes during the period covered by the report are summarized and the program for the future is outlined.

### Economic Policy

Strachey, John. A programme for progress. 303pp. New York, Random house [1940] 280 St85P \$3.00.

Partial contents: - Ch.V. The redistribution of income; Ch.VII. Spending is not waste; Ch.IX. Money and commodity production; Ch.X. The banks for the people; Ch.XIII.Origins of the New Deal; Ch.XIV. N.R.A. and A.A.A.

### Economic Principles and Problems

Spahr, Walter Earl, ed. Economic principles and problems, by Sir Norman Angell, Jules Backman, Jules I. Bogen [and others]. 4th ed., 2v. New York, Farrar & Rinehart, inc., 1940. 280 Sp12E Ed.4 \$2.50 each.

"Suggested readings" at end of each chapter.

"Several major changes characterize this new edition of the work.



An important new chapter - The Economics of War - a subject thus far neglected in introductory texts, has been contributed by Sir Norman Angell. The chapter on Production has been written anew by Drs. Edward T. Bullock and Jules Backman, that on Capital by Dr. Robert F. Martin, those on Trade Unionism and Problems of Collective Bargaining by Dr. Emanuel Stein. The chapter on Resources, found in the third edition, has been dropped, material on resources now being included in the chapter on Land. The entire section on Value and Price has been rewritten by Professor Bruce W. Knight of Dartmouth College." - Preface to the 4th edition.

### Economic Systems

Sikes, Earl Ray. Contemporary economic systems - their analysis and historical background. 690pp. New York, H. Holt and company [1940] (American business and economic series). 280 Si2 \$3.00

"References" at end of most chapters.

"Throughout history economic systems have changed - at times slowly and at other times rapidly. The changes since 1917 have been at a particularly rapid rate. First came the Russian Revolution which brought about the modern world's first Communist State. Then in 1922 Italy turned its back on the liberalistic tradition and began its Fascist régime. After the interlude of the Weimar Republic, and while engulfed by a severe depression, Germany in 1933 was taken over by the National Socialist dictatorship. In a number of other countries various types of Fascism are also in operation.

"But the changes in economic organization have not been limited to the totalitarian states. So-called democratic capitalism is a far different system from what it was in 1914, or even in 1929. The War of 1914-18 greatly increased state controls over economic activities in the democratic, capitalistic states, and while there was a brief return to "normalcy" in most of them between 1920 and 1929, the great depression beginning in the latter year brought with it renewed governmental control and direction of economic life. The New Deal in the United States is possibly the outstanding example of these more recent controls and regulations. Not content with these changes, there are many who say that over-all economic planning is necessary if capitalism is to survive.

"The study of economics is thus more complicated than it was a quarter of a century ago when it was largely limited to the functioning of competition within the framework of a liberal state. Whether we will it or not, we are directly concerned not only with the organization of our own more closely regulated economy, but also with the totalitarian systems. It is in the attempt to bring a better understanding of these several economic systems that this book has been written." - Preface.

## Economic Thought - History

Whittaker, Edmund. A history of economic ideas. 766pp. New York, London [etc.] Longmans, Green and co., 1940. [Longmans economics series] 280 W612 \$4.00.

Bibliography, pp. 747-754.

"There are two lines of approach to the history of economic thought, which may be called chronological and ideological respectively. In the former, teacher and students work together along the broad path of historical evolution, considering the various writers and schools of thought as they occur one after the other in historical sequence. This method has some merit, in that the ideas of a period can be looked upon as a whole and related to their environment. On the other hand, it has the disadvantage that every period possesses a variety of ideas, often conflicting with one another and only understandable in the light of their own development. A course of study founded on the principle of tracing the evolution of ideas helps to meet this situation. This plan has the further advantage that most students, who join classes in the history of economic thought, do so to get the background that is necessary to understand contemporary theories. Past ideas on wealth or value, related to the environment in which they were propounded and to the theories that are significant at the present time, are of interest to twentieth century students of these subjects, rather than the ideas of Adam Smith or the British Classical School per se. Probably the majority of teachers compromise in some way between the chronological and the ideological lines of approach; but experimentation has convinced the writer that it is desirable that there should be more emphasis on the evolution of leading ideas, and less on particular schools and individuals, than is provided by most of the textbooks available in the field. The work here offered bears the imprint of this belief." - Preface.

## Food Supply - Gt. Britain

Smith, Charles. Britain's food supplies in peace and war; a survey prepared for the Fabian society. 290pp. London, G. Routledge & sons, ltd. [1940] 389 Sm5B

"This study of food supply and food policy was prepared during the tenure of a post as Research Assistant to the Fabian Society...

"The book was completed in the early days of war. The new conditions of food control and rationing made its subject of even more pressing importance and interest, and it has consequently been revised to include a survey of the effect of the first six months of war on the food trades. As will be apparent, the final proofs were passed before the invasion of Denmark and Holland, so that the passages referring to those countries must be read in the light of later developments. This contribution to the discussion of food problems is offered in the hope that the facts which it assembles and the lines of policy it sketches may during the war prove of some use to the Labour movement, and after the war may assist in that reconstruction which the working people alone can carry out.

"The Fabian Society has of course no collective responsibility for the views here expressed, but confines itself to approving the report as



one worthy of consideration by the Labour movement and the public generally.  
- Note.

"This study is a most original, commendable, and timely piece of research work...

"The study starts, as all studies of food supply should, from the need of additional food in which so large a proportion of our fellow countrymen are obliged to live, in peace as in war. It attempts to calculate the total quantities of food which would be required to feed the whole nation properly. But it also sets out to discover why these supplies are not forthcoming at reasonable prices, and the sources from which they might be secured.

"Both home produced and imported foods are covered in this survey. The author makes clear the part which a revived British agriculture could play in improving the health and diet of the people. War conditions should underline this lesson for us. But for agriculture to be restored two things are needed - money must be available to invest in the land for development, and the marketing of agricultural produce must be made more efficient and so cheaper. If these can be secured and a market for foodstuffs provided in our towns, there will be no more talk of depression in agriculture. The health-giving foods, milk, vegetables, oats, are home-grown foods. A well-fed nation means a prosperous rural community." - Preface by John Morgan, MP

Partial contents: The need for a food policy; British agriculture and food supply; The problem of distribution; Food problems in wartime; and The improvement of nutrition.

There are also nine chapters each devoted to a separate food product.

### Freight Rates - Rice

Douglas, Thomas Williams. Freight rates on rice: an analysis of a commodity rate structure. 133pp. Philadelphia, 1939. 289.22 D76

Thesis (Ph.D.) - University of Pennsylvania.

Bibliography, pp.131-133.

"This study had its origin in a report dealing with freight rates on rice as they concern a single state, (O.J. Hall and T.W. Douglas, Storage and Transportation of Arkansas Rice, Arkansas Agricultural Experiment Station Bulletin No.355 (Fayetteville, 1938)) but departs widely from the pattern of that report, which was more descriptive than analytical. The scope of the present study is broadened to include the entire rice-rate structure and therefore embraces the whole Southwestern rice-growing area.

"The specific commodity approach to the study of freight-rate problems affords a realism frequently lacking in strictly theoretical analyses of rate structures in general. The ramifications of freight-rate theory are infinite; and this thesis frankly purports to survey but a tiny segment of the field.

"The commodity - rice - was selected as the basis for the discussion for many reasons. First, it is in itself a highly important cereal - occupying an important place in the internal economy of the important producing states, affording a livelihood to thousands of growers and hundreds of workers in the milling industry, and

offering a huge volume of traffic for the carriers. Further, its production is restricted geographically and its consumption is nation-wide, which means that it presents in sharp focus a clearly defined picture of what the freight-rate theorist calls 'market competition.' From the standpoint of practical considerations, it should be said further that the problem was reducible to such scope that it could be conveniently discussed; and that the recently concluded hearings before the Interstate Commerce Commission offered a hitherto unexploited wealth of valuable information, without which such a study would have been impossible.

"If the structure were fixed for years to come and if there were general satisfaction with the current adjustment, this thesis would be of little import. But the rates are in a constant state of flux and dissatisfaction is widespread. It is hoped that this study may at least suggest a method of rate-making which will be more generally acceptable than that in use today." - Preface.

### Government Spending

Burns, Arthur E., and Watson, Donald S. Government spending and economic expansion. 176pp. Washington, D. C., American council on public affairs [1940] 284 B932 \$2.50

"Government spending on the vastly increased scale of recent years is unquestionably the outstanding feature in the growing importance of government in economic affairs. Large-scale spending is one manifestation of a fundamental shift in the dynamic forces in the economic system: a shift in initiative and enterprise from private to public hands. It is true, as everyone says, that we live in a rapidly changing social order. Government spending is one of the policies which reflects this change. To appraise this policy, to place it in correct perspective, it is necessary to understand the nature of the social and economic changes underlying it. The authors believe that the fundamental change is to be found in the spirit of enterprise; and this in turn is largely the consequence of changing opportunity and shifting objectives...

"For whatever reasons, evidence of a weakened spirit of enterprise is manifest; and with this, public initiative and enterprise have assumed a growing importance.

"The transfer of sources of economic expansion from private enterprise to public enterprise is not in any significant sense a part of 'progress,' or 'the growth of social control,' nor is it yet a consciously guided movement. It has several facets, some of them not clearly related to the others. One of these is the gradual extension of government controls over economic activity, a phenomenon which has developed over the course of several decades. Another is the concomitant expansion in government expenditures relative to private spending, a factor giving government finances an increasingly important role in the economy as a whole. Still another phase of the present era of transition is the growth of international political tension, culminating in the tragedy of European war. Armament programs and war preparations in general necessarily result in increasing dominance of government in the economy, to say nothing of the



fact that during the actual conduct of a war all branches of business activity are subject to government authority at all points. Certainly rearmament in the 1930's vastly extended government initiative and participation in the economy; even larger arms outlays in the 1940's will accentuate this trend. We can be equally sure that when the war or wars are over the transition to peace-time activities will be carried out under government guidance.

"The depression of the 1930's, however, is the greatest single factor in bringing about the transition from dominant private to a growing public enterprise. It is commonplace to observe that the economic stagnation of the 1930's was no mere depression along nineteenth century lines, but was a serious breakdown of the economic system. The government was forced to take action, and in doing so has involved itself more and more deeply. The authors believe that government participation in the economic life of the country for the purpose of economic expansion will undoubtedly continue and assume a growing relative importance. Such a trend is not a matter of partisan political expediency, subject to change by the ballot. It is deeper than that....

"The present study of government spending is by no means comprehensive, nor is it particularly technical. Its aim is to describe recent spending experience and to review the main issues. It is our purpose to show how government spending came into being and how it has developed as a policy, because government spending has become the major instrumentality by which government is assuming economic initiative." - Preface.

#### Illinois - Legislation

Illinois. Legislative council. Research dept. Publication no. 18-19, 21-22. 4 nos., processed. Springfield, 1940. 280.9 I163

No. 18. Some aspects of school administration in Cook County. 67pp. Jan. 1940. (Research report on proposal no. 13)

No. 19. Factors involved in pension legislation for governmental employees in Illinois. 43pp. February 1940. (Research report on proposal no. 24)

No. 21. The administration of relief in Illinois. 40pp. February 1940. (Research report on proposal no. 21)

No. 22. Special forms of public assistance (mothers pensions, blind relief, and old age assistance). 39pp. March 1940. (Research report on proposal no. 21)

#### Land Tenure - Corn Belt - Iowa

Corn belt conference on land tenure, Davenport, Ia., 1939. Report. 63pp., processed. [Chicago, 1939] 282.9 C81

At head of title: Corn Belt Conference on Land Tenure, Davenport, Iowa, June 2-3, 1939.

Partial contents: Land tenure research in Illinois, by H. C. M. Case, pp. 15-18; Land tenure research in Indiana, by O. G. Lloyd, pp. 19-21; Land tenure research in Iowa, by Rainer Schickele, pp. 22-28; Land tenure research in Kansas, by Harold Howe, pp. 29-30; Land tenure research in Michigan, by Frank M. Atchley, pp. 31-36; Land tenure research in Minnesota, by George A. Pond, pp. 37-38; Land tenure re-

search in Missouri, by O. R. Johnson, pp. 39-41; Land tenure research in Nebraska, by L. F. Garey, pp. 42-43; Land tenure research in North Dakota, by Cap E. Miller, pp. 44-45; Land tenure research in Ohio, by J. I. Falconer, pp. 46-47; Land tenure research in South Dakota, by Raymond Penn, pp. 48-49; Land tenure research in Wisconsin, by George S. Wehrwein, pp. 50-53; and Land tenure research by the Bureau of Agricultural Economics, by Marshall Harris, pp. 54-63.

#### Milk Production - England

Wye, Kent. South-eastern agricultural college. Dept. of economics. Report no. XXXI. Investigation into farming costs of production and financial results. XXXI. Milk production: six years' costs and financial results - 1933/4 to 1938/9, by James Wyllie... pp. 299-325. Wye, Kent [1940] 280.9 W97 no. 31

"May be obtained, price 2/-, on application to the Secretary of the College."

"Report No. VII in this series, published in 1929, gave an account of the results obtained from milk production during the five years ended Michaelmas 1928; Report No. XIV, published in 1934, dealt with the five years ended Michaelmas 1933; this report summarises the results obtained for the six years 1933/4 to 1938/9."

#### National Defense

Tobin, Harold James, and Bidwell, Percy W. Mobilizing civilian America. 276pp. New York, Council on foreign relations [1940] [Publications of the Council on foreign relations] 280.12 T55 \$2.75

Bibliography, pp. 259-268.

From the Foreword by Major General Frank R. McCoy the extracts which follow have been taken:

"The Council on Foreign Relations has done an important national service in planning and publishing this book on industrial mobilization by Professors Tobin and Bidwell. In this time of emergency when national defense is of paramount concern, and when it is receiving for almost the first time an adequate amount of intelligent interest from the American public, the appearance of this unique work is of unusual importance...

"Since the President's special message to Congress in January 1939, the subject of national defense has been treated with a new and intelligent interest, not only in the press and reviews, but over the radio, and in colleges and universities throughout the country. There has been almost unanimity in the need for adequate defense, but considerable confusion over just what adequate defense is. Moreover, both in the press and in Congress, the discussion has been largely confined to political and strategic considerations, and to questions having to do with strictly military and naval operations, the provision of needed armament, and the modernization and mechanization of the fighting services. The larger question of the direction and control of war by a democracy has not been adequately considered - except to make invidious comparisons with the systems and supposed efficiency of the totalitarian states.



"Even in the great universities, despite the many fields of study sponsored, little time has been given to a consideration of the political and economic institutions that are best fitted for a democratic nation at war. The exploration of this field is one of the purposes of the study. It takes as a basic assumption that the more the nation as a whole knows in advance about industrial mobilization, the more easily the necessary régime can be established at the proper moment.

"In looking back at our national experience throughout the Great War, followed by our experience up to the present time, in view of the present European conflict, we are able to conclude that probably 75 percent of our national effort in a new war would be civilian, and that only about 25 percent, or even less, might be embraced in the operations and activities of soldiers and sailors. But this is not the proportionate weight which has been given, and still is being given, to the civilian and military aspects of possible mobilization to meet future emergencies... This book, then, ought to be of particular value. It should be helpful to members of Congress and it should give a lead for proper consideration of the whole question by the public."

#### Planning Publications

India. United provinces of Agra and Oudh. Board of economic inquiry. Committee on economic planning. Report on economic planning in the United provinces. 15lpp. Allahabad, Superintendent, printing and stationery, United provinces, India, 1937. 280.72 In2. 35¢

Partial contents: Agricultural improvement, pp. 11-15; Consolidation of holdings and crop planning, pp. 16-20; Prevention of soil erosion and desiccation, pp. 27-32; Irrigation development, pp. 33-39; Communications and marketing, pp. 49-55; Rural sanitation and medical care, pp. 56-61; and Co-operation, pp. 62-67.

Appendices: United Provinces Government's schemes for the economic development and improvement of rural areas, by S. P. Shah, pp. 93-98; Note on the Health unit scheme at Partabgarh, [by K. L. Chaudhri], pp. 104-105; Note on Cane development and marketing scheme, by: (a) J. H. Ritchie, pp. 106-111, and (b) Vishun Sahay, p. 112; Note on the results of afforestation of the Jumna and Chambal ravines, by Debi Lal Sah, pp. 133-137; and Note on rural education, by R. H. Saloway, pp. 133-141.

Kansas. State planning board. Farm real estate values in Kansas from 1933-1937, inclusive. Published by the Kansas State planning board... as a report on project number 465-82-3-163 conducted under the auspices of the Work projects administration... July, 1940. 7pp., processed. Topeka, Kan., 1940. 280.7 K13F

New York (State). Niagara frontier planning board. Fifteenth annual report... to the Honorable Herbert H. Lehman..., December 31st, 1939. 12pp., processed. [Buffalo, 1940] 98.59 N51 15th 1939

Political and economic planning. Report on the British social services; a survey of the existing public social services in Great Britain with proposals for future development. June 1937. 210pp. London, PEP, 1937. 280.171 P75 10s. 6d. net

At head of title: PEP (Political and Economic Planning)

U.S. National resources planning board. Land committee. Public land acquisition in a national land-use program... Report of the Land committee to the National resources planning board. pt.1. Rural lands. 25pp. Washington, U.S. Govt. print. off., 1940. 173.2 N214Pub pt.1

Pt.2, Urban Land, is in preparation and will be released sometime in the future.

Washington (State) State planning council. Cascade mountains study, state of Washington. An inquiry into the kind, amount, and utilization of the resources of the Cascade mountains of Washington as delimited by the boundaries of the Snoqualmie, Wenatchee, Columbia, Chelan, and Mount Baker national forests. 56pp. Olympia, Wash., 1940. 280.7 W27Ca

#### Price Flexibility and Inflexibility

Backman, Jules. Price flexibility and inflexibility. 49pp. New York, N. Y., New York university school of law, 1940. (Contemporary law pamphlets; law and business series, ser. 4, no. 3, 1940) Pam. Coll. Prices. \$1.00.

"A brief consideration of the various elements entering into any transaction indicates that the quoted or list price is often only a starting point in the determination of the actual price. This actual price in turn represents a wide variety of factors including the good itself, credit terms, trade in allowances, guarantees, options to return goods, premiums, convenience, and many others. As these other elements are altered the real value received by a buyer or seller also tends to change and thus identical prices for identical goods do not represent the same thing if different services are involved.

"Price comparisons over a period of time tend to have a limited value because of changes in quality, style, and in size, introduction of new lines and withdrawal of old ones, the number of accessories included, shifts in the nature and structure of discounts, and the inclusion of transportation charges. Under these conditions - which apply largely to industrial products - it is clear that there is no simple answer to the question, WHAT IS PRICE?" - Summary and conclusion.

#### Price Policy - World War I

Stein, Herbert. Government price policy in the United States during the world war. 138pp. Williamstown, Mass., Williams college, 1939. (Williams college, David A. Wells prize essays, no.8) 284.3 St3 Bibliography, pp.127-132.

Partial contents: The nature of the problem; The period of neutrality; Fiscal policy and inflation, 1917-19; and Direct price control.



### Prices - Agricultural - Denmark

Denmark. Landøkonomiske driftsbureau. Priser paa nogle af de vigtigste landbrugsprodukter og produktionsmidler i tidsrummet 1. juli 1939-30. juni 1940. 4pp. [Copenhagen? Frederiksberg bogtrykkeri, 1940] (Denmark. Landøkonomiske driftsbureau. Meddelelse no. 56) 11 D414M no.56  
Prices for leading agricultural products as well as prices for materials and machines used in production are tabulated for the year July 1, 1939-June 30, 1940. There is a brief discussion of price trends in wartime.

### Rural Relief - Virginia

Hummel, B. L., and Bennett, C. G. The non-relief employment of rural workers on relief in Virginia, October 1935. 33pp., processed. Blacksburg, Va., 1939. (U. S. Works progress administration of Virginia. Rural research division. Rural relief series, no. 7) 283.9 Un32 no. 7  
"Cooperating Agencies: Social Research Division of Federal Works Progress Administration, Virginia Polytechnic Institute."

### Social Anthropology

Arensberg, Conrad Maynadier, and Kimball, Solon T. Family and community in Ireland. 322pp. Cambridge, Mass., Harvard university press, 1940. 280.171 Ar3 \$3.50.

"It is plain that, if we are to develop a full-grown comparative social science of man, the communities of modern life must be included among those studied by anthropologists. If this means that the subject matter of ethnology is the same as that of sociology, so much the better. Anthropologists may then make effective use of sociological methods, sociologists of anthropological ones." - Preface.

Partial contents: - Ch.I. The small farmers; Ch.II. Small farm economy Ch.III. Family labor; Ch.XIII. Markets and the community.

### Sociology of Frontier Life

Yoder, Fred R. Pioneer social adaptation in northeastern Washington, 1885-1910. pp.85-109. [Pullman, Wash., 1940] (Washington. State college Research studies, v. 8, no. 2, June 1940) 500 W279 v. 8, no. 2.

The Library has also a copy in Reprint Collection.

Bibliographical references at the bottom of most pages.

"Social theory generally follows social practice. The academicians usually work several generations behind the makers of events. The classic historian of the American frontier began his study and writing two hundred years after the pioneers of the eastern seaboard began to push westward to conquer the wilderness and to make their social adaptations to a frontier environment. The historian can perhaps work best in ripened time perspective. The political scientist also needs the lapse of time for a correct interpretation of the evolutionary development of political institutions. The economists and the sociologists, however, work closer to the scene of current events. Though they also need the perspective of the past, they have been able to do some of

their most successful research in the fields of current economic and social activities.

"For many years, the sociologists, in particular, have been making case studies and community surveys. The sociologists now have a technique of investigation that serves them well in the collection and interpretation of all kinds of sociological data. A dozen states in the Far West are scarcely more than a generation removed from their frontier development, and there are still hundreds of pioneer communities in these states in which sociological investigations focused on frontier life could be made. The cost of such studies is relatively low. If in the next ten years fifteen or twenty studies could be made in the social process of pioneering, data would be available to give us a substantial foundation for a sociology of frontier life." - pp. 108-109.

#### State and Local Government - Tennessee

Combs, William H., and Cole, William E. Tennessee; a political study. 353pp. Knoxville, Tenn., University of Tennessee press, 1940. 280.081 C73

"Selected bibliography," pp.343-346.

James D. Hoskins, President of the University of Tennessee, writes in part as follows in his signed Foreword:

"The quality of life under a democracy is dependent to no small degree upon the effectiveness with which the intermediate and local units of government function. It is with these end-points of government that the citizens most frequently make contact. The maintenance of these units of government under intelligent direction constitutes one of the primary necessities in a functional democracy.

"TENNESSEE: A POLITICAL STUDY is written with two major ends in view. In the first place it is an attempt to bring together within a single volume pertinent information relative to the state and local political structures and to show how these function within Tennessee...

"In the second place, a major purpose of the volume is to improve the administration of governmental practices and the scope of intelligent understanding relative to government within Tennessee."

Partial contents: State administration and the civil service; Problems of state financial administration; The public welfare services; Conserving the health of the commonwealth; Planning agencies and legislation; and Problems of local rural government.

#### State Legislation

U. S. Library of Congress, Legislative reference service. Digest of outstanding state legislation on agriculture, 1935-1939. 113pp. Washington, U. S. Govt. print. off., 1940. (State law digest report no. 4) 274 Un332St no. 4

Partial contents: Publicity and promotion; Agricultural credit and relief of debtors; Rural rehabilitation, farm tenants and homesteaders; Soil conservation; Crop production, distribution, etc.; Dairy industry and dairy products; and Animal industry.



## Statistical Methods

Peters, Charles Clinton, and Van Voorhis, Walter R. Statistical procedures and their mathematical bases. 516pp. New York and London, McGraw-Hill book company, inc., 1940. 251 P44 \$1.50

"References for further study" at end of most chapters.

"This volume is a revision and extension of a book by the same title published privately in lithoprinted form in 1935. The wide demand for the preliminary edition showed that there was a need for the type of presentation of statistics here offered.

"The characteristic feature of the book is the effort to explain the mathematical origins of the most widely used statistical formulas in terms that persons with comparatively little mathematical training can easily follow. We believe that, if statistical workers do not take their tools as magic but understand them in the light of their origins and assumptions, they will use these tools more intelligently and more safely. In order to make such understanding available to persons of little mathematical training we give the derivations in much detail. It is a well-known fact that the source of difficulty in mathematical reading by relatively untrained persons is largely the omission of steps which are supposed to be obvious. When these steps are supplied and when the use of specialized mathematical terminology is reduced to a minimum, much that would otherwise be closed to the reader is readily understandable. In order to make calculus available as a tool for those who do not have a command of it, we open this volume with a chapter on calculus. This is, of course, only 'a little calculus,' but it is enough to prepare the reader who has not hitherto studied calculus to follow the derivations in which we must draw upon this branch of mathematics. Our experience with this presentation, as well as that reported by some others, shows that this chapter on calculus can be mastered in about 10 per cent of the time normally allotted to a one-semester course in advanced statistics.

"The title of the book is somewhat too pretentious. It might better be called Some Statistical Procedures and a Little Insight into the Mathematical Bases of a Few of Them. It is not, of course, a comprehensive treatment of the mathematical bases of statistics. It is intended to bridge the gap between the elementary courses, in which the formulas are given purely authoritatively, and the original contributions in the monographic press, which are often highly mathematical in character.

"In this edition we have included many of the statistical techniques advocated by R. A. Fisher and have undertaken to bring them into synthesis with classical statistics. We do not believe that the Fisher techniques will prove to have the importance for research in the psychological and social sciences that they have in the biological sciences, because in the former fields it is unnecessary to work much with small samples and with rough exploratory research. Certainly the Fisher techniques will only supplement and not supplant the classical methods in the psychological and social sciences. Nevertheless, we believe that the workers for whom we are writing in these fields are entitled to know what these techniques are." - Preface.

## Taxation and the Commerce Clause

Mahany, Maxwell Madison. Commerce clause tax problems; a treatise upon taxation as controlled by the commerce clause. 262pp. New York, Chicago [etc.] Commerce clearing house, inc. [1940] 284.5 M272 \$2.75.

"The writer has confined his efforts to a careful briefing of the 300 or more United States Supreme Court decisions which are definitely associated with the Commerce Clauses, with the groupings controlled by similarity of cases and the character of taxes involved, rather than by principles." - Foreword.

Contents: - Ch.I. Jurisdictional basis of state taxation; Ch.II. Intrastate v. interstate activities: classifications; Ch.III. Property taxes; Ch.IV. Net income, sales, use, and gross receipts taxes; Ch.V. Original package, peddlers, drummers, and special rules affecting taxability; Ch.VI. Entrance tax - equal protection: foreign corporations; Ch.VII. Annual corporate franchise taxes: domestic corporations; Ch.VIII. Annual corporate franchise taxes: foreign corporations; Ch.IX. Miscellaneous; Ch.X. Foreign-countries commerce.

## Technology on the Farm

U. S. Dept. of agriculture. Technology on the farm. A special report by an Interbureau committee and the Bureau of agricultural economics of the United States Department of agriculture. 224pp. [Washington, D. C.] U. S. Govt. print. off., August 1940.

1 Ag84Tec

"Literature cited", pp. 223-224.

Foster E. Elliott, Chairman of Interbureau Committee on Technology.

In this report are counted "the costs and values to American farmers of some new changes in machines, animals, plants, tillage, and processes." The book is in two parts. "One outlines the problem, surveys the most important contributions of technology, considers their importance and relation to farming and the national welfare, and suggests measures of improvement and remedy. The second part covers some of the same ground, but discusses in greater detail the changes and improvement in agricultural practices."

The Agricultural Situation, also published by the Bureau of Agricultural Economics, for September 1940, contains a group of articles abstracted from this report, under the general title of the Agricultural World of Tomorrow.

## Trade Agreements

U.S. Dept. of state. The reciprocal-trade-agreements program of the United States. 7pp. Washington, U.S. Govt. print. off., 1940. (Commercial policy series 64) 150 C73 no.64 Publication 1470.

U. S. Tariff commission. Dairy products and reciprocal trade agreements. 22pp., processed. Washington [D. C.] 1940. 173 T17Reci Dairy products



- U. S. Tariff commission. Fats, oils, waxes, and oil-bearing materials and reciprocal trade agreements. 16pp., processed. Washington [D. C.] 1940. 173 T17Reci Fats
- U. S. Tariff commission. Sugar and reciprocal trade agreements. 9pp., processed. Washington [D. C.] 1940. 173 T17Reci Sugar
- U. S. Tariff commission. Tobacco and tobacco manufactures and reciprocal trade agreements. 22pp., processed. Washington [D. C.] 1940. 173 T17Reci Tobacco

#### Unemployment - Remedy

- Lasker, Emanuel. The community of the future. 294pp. New York, M. J. Bernin [1940] - 283 L33 \$2.00

"Unemployment is... the paramount question for the peace after the end of this war. Whichever way the war turns it will hardly produce a powerful victor. The bloc of neutrals will of necessity have to establish cooperation among themselves unless they acquiesce in their present role of protesting to no purpose. They have the real power if they want to take upon themselves the responsibility of using it - which, although heavy, is more easily to be borne than leaving this privilege to belligerents. In the last instance it is the power of public opinion which they represent, and their trade treaties are their weapon. The peace to come is their business.

"Unless peace is made with a view to preventing the conditions that beget unemployment from again establishing themselves on a wide scale, the present travail of the human family will have been wasted or worse. On the other hand, if this war teaches that the welfare and the state of education of any one touches the interest of every one... it will have facilitated the living together of the peoples." - Preface.

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Cooperative league of the United States of America. Learn about consumer cooperation...An introduction bibliography and directory. 12pp. Chicago, The cooperative league of the U.S.A., [1939?] Vertical file. Bibliographies. Cooperation

National association of manufacturers of the United States of America. Bibliography of economic and social study material. 22pp. New York, January, 1940. Vertical file. Bibliographies. Economics.  
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280.9 P19 no. 1

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U.S. Bureau of foreign and domestic commerce. Recent publications on barriers to interstate trade laws. Basic information sources. Compiled by H. P. Warhurst. 8pp., processed. Washington, D. C., February, 1940. Vertical file. Bibliographies. Trade barriers

U. S. Dept. of agriculture. Library. Selected list of American agricultural books. 37pp., processed. Washington, D. C., Oct. 1940. 1.9 L61Se  
Agricultural economics, pp. 24-27.

U. S. Tennessee valley authority. Office of the director of information. Technical library. An indexed bibliography of the Tennessee valley authority, supplement January-June 1940, comp. by Harry C. Bauer. 14pp., processed. Knoxville, Tenn., July 1, 1940. 173.2 T25In  
Jan.-June 1940.



# NEW PERIODICALS

Canada. Wartime prices and trade board. Quarterly summary Sept. 3/Dec. 31, 1939-June 30/Sept. 30, 1940. processed. Ottawa, 1939-40.

The first issue covering the period from September 3 to December 31, 1939 was entitled, Summary of Activities, and contains a statement of the organization and objectives of the Board.

Each issue contains brief statements relating to supplies and prices of various commodities including sugar, wool, and animal feeds.

International Bulletin of Agricultural Law, first year, no. 1. 114pp. Rome, 1940. 30.5 In83

Compiled by the Section of Legislation of the International Institute of Agriculture.

This new bulletin "should be considered in conjunction with the older *Annuaire International de Législation Agricole...*" Its purpose is to present studies and comments on the agrarian laws of the various countries. The following is the plan for each issue:

"Each issue will contain in the first place several articles outlining the laws and legal institutions which concern agriculture. These will be followed by a section devoted to jurisprudence, which will contain comprehensive notes reporting and illustrating, country by country, the decisions of the courts, and particularly those of the higher courts, on the principal agricultural questions. Each of these notes will give a systematic account of legal policy over the last two or three years in the countries treated. A third section will be entitled information, and will contain notes summarizing for the various countries the position as regards agricultural legislation and legal doctrine and a list of the principal laws in force and of the main publications dealing with agricultural matters. Next will come a section dealing with legislation, which will indicate the content of the most recent laws and draft laws relating to agriculture. Finally, the last section will be devoted to a bibliography, and will be divided into two parts, the first containing analyses of articles on agrarian law appearing in the principal reviews, and the second, critical notes on the more important works and monographs on agrarian law." - p.3.

The first issue contains the following: All-risk wheat crop insurance in the United States of America under the Federal Crop Insurance Act of 1938, by Robert H. Shields and Haskell Donoho, pp. 4-19; The new Romanian civil code and agrarian legislation, by Valeriu Bulgaru, pp. 19-33; The Dutch law on agricultural leases, by C. M. O. van Nispen tot Sevenaer, pp. 33-46; Emphyteusis in modern Greek law, by A. D. Sideris, pp. 47-53 ("Emphyteusis, a Greek institution...[was] introduced into Roman law under the form of a perpetual lease"); Review of the agrarian jurisprudence of the Italian Court of Cassation, by Antonio Azara, pp. 53-68; Agrarian Law in Italy (Legislation, science and teaching), by Pietro Germani, pp. 69-80; The evolution of the right

of landownership in Yugoslavia, pp. 80-82 (A summary of the introductory lecture to the course in Rural Legislation and Sociology, held at the Belgrade University, by S. Vukosavljević).

Revue de Droit Rural et d'Économie Agricole [quarterly] v.1, nos. 1-3/4, January/March 1939-July/December 1939. Publiée sous la direction de Maurice Byé [et] Gabriel Marty, professeurs à la Faculté de Droit de Toulouse. Paris, Librairie Générale de Droit et de Jurisprudence.

These numbers are interesting examples of what should be an instructive and worthwhile periodical if its publication can be continued. It is designed to be a scientific review which will present and interpret the rapid succession of happenings in the field of agricultural economics and legislation in France. The industrialization and commercialization of agriculture, legislation dealing with such subjects as rural electrification, transportation, credit organization, the tariff, control of production and prices of agricultural products, and the various phases of social legislation provide a fertile field for the signed articles, notes, and lists of laws and decrees which appear in each issue.

Rivista Italiana di Scienze Economiche [monthly] anno XI, no.1, Jan. 1939-anno XII, no.4, Apr. 1940. Bologna, Italy, Nicola Zanichelli.

Wanting: March 1939.

U.S. Bureau of foreign and domestic commerce. Foreign commerce weekly, v. 1, no. 1, Oct. 5, 1940. [Washington, U.S. Govt. print. off., 1940]

The two main sections of this publication, which was formerly Commerce Reports, are those giving News by Countries and Commodity News. Among the Regular Features is a section entitled, New Books and Reports, by F. Stirling Wilson, pp. 43-44.

#### SELECTED LIST OF RECENT REVIEWS

Compiled by Mamie I. Herb

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Reviewed by Nicholas Kaldor in Econ. Jour. 50(198-199): 278-280. June-Sept. 1940.

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Reviewed by Philip Conwell-Evans in Nineteenth Century and After 122(761): 91-92. July 1940.

U. S. DEPARTMENT OF AGRICULTURE PUBLICATIONS

Economic in Character

Compiled by Katharine Jacobs and Nadine G. Weaver

Farmers' Bulletin\*

1848. Soil defense in the Pacific southwest, by Glenn K. Rule and Ralph W. Netterstrom. 55pp. July 1940. 1 Ag84F no. 1848

"The Pacific Southwest, as considered in this bulletin, embraces the two states - California and Nevada. Evidences of soil and water losses are briefly touched upon, as are the factors contributing to these losses. The bulk of the bulletin deals with measures of defense that are now being employed on farms and range land within project areas of the Soil Conservation Service and in areas where members of Civilian Conservation Corps camps have been assigned to erosion-control activities. Three project areas are discussed in the section, Defense Measures in Action. The last section, Spreading Control Through Districts, deals with the new procedure whereby farmers may cooperate legally in a more appropriate use of the land." - Foreword.

Miscellaneous Publications\*

325. Grain grading primer, by Willis B. Combs, and Fred G. Smith. 48pp. Issued Nov. 1938, revised Aug. 1940. 1 Ag84M no. 325 rev.

"The grain grading primer is designed for grain farmers and country grain dealers, interested in handling grain on a grade and quality basis, and for marketing students... A number of farm practices that lower the quality and grade of grain are briefly discussed in this publication. Methods and apparatus useful in measuring the value of grain are described and information on how to inspect and grade grain is given."

388. Living and forest lands. 48pp. 1940. 1 Ag84M no. 388  
References, pp. 46-47.

"Prepared in the Division of Information and Education, Forest Service, as a guide for study groups especially interested in the social and economic aspects of forests and forestry."

391. Federal beef grading. 15pp. Issued Aug. 1940. 1 Ag84M no. 391

Prepared by U. S. Agricultural Marketing Service.

392. Buying beef by grade, prepared by U. S. Agricultural marketing service. 8pp. [1940] 1 Ag84M no. 392

"The United States official grades of beef are 'prime,' 'choice,' 'good,' 'commercial,' 'utility,' 'cutter,' and 'canner.'"

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Symbol used after each entry is call number assigned to the publication by the Department Library.

\*Requests for these publications should be addressed to the Office of Information, U. S. Department of Agriculture, Washington, D. C.



Unnumbered Publications

- \*Getting at the facts about agriculture. Program building, farm, community, county, state, nation. 35pp. [1940] (DS-19) 1 Ag86Ds no. 19  
 "Useful reference material," pp. 34-35.  
 Issued in cooperation with the U.S. Department of Agriculture, Extension Service.  
 "This pamphlet has been especially prepared for use by discussion groups. It consists almost entirely of questions relating to local, state, national, and international problems."
- \*\*Report on the agricultural experiment stations, 1939, by J. T. Jardine and F. D. Fromme. 265pp. June 1940. 1 Ex6 1939  
 "Prepared by the Office of Experiment Stations."  
 Partial contents: Rural social science, pp.219-220; Agricultural economics, pp.220-233; Rural sociology, pp.233-245.
- \*Technology on the farm; a special report by an Interbureau committee and the Bureau of agricultural economics of the United States Department of agriculture. 224pp. Aug. 1940. 1 Ag84Tec  
 "Literature cited," pp. 223-224.  
 Foster F. Elliott, chairman of Interbureau Committee on Technology.  
 For descriptive note see p. 973.
- \*\*\*Use the land and save the soil. 13pp. June 1940. (Soil conservation service. Upper Mississippi region) 1.6 So39U  
 "This publication is a brief outline of a program that will remedy or prevent damage to farms by erosion."

Addresses of Secretary Wickard (Processed)\*\*\*\*

- Agricultural unity, the front line of defense; address...at State College, Pennsylvania, Tuesday, September 24, 1940, 8:30 P.M., EST. 8pp. Sept. 25, 1940. 1.91 A2W63 [no. 3]
- Farm and city unity in defense; remarks...broadcast 11:00 A.M., Saturday, September 21, 1940, in the country journal program of CBS and associated radio stations. 2pp. Sept. 21, 1940. 1.91 A2W63 [no.2]
- Farm organizations and democracy; address...delivered Wednesday, October 16, at the annual convention of the Indiana state grange, Columbus, Indiana, 7 P.M. 12pp. Oct. 17, 1940. 1.91 A2W63 [no. 6]

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- \*Requests for these publications should be addressed to the Division of Economic Information, Bureau of Agricultural Economics, U. S. Department of Agriculture, Washington, D. C.
- \*\*Requests for this publication should be addressed to the Office of Experiment Stations, U. S. Department of Agriculture, Washington, D. C.
- \*\*\*Requests for this publication should be addressed to the Soil Conservation Service, U. S. Department of Agriculture, Washington, D. C.
- \*\*\*\*Requests for these publications should be addressed to the Office of Information, U. S. Department of Agriculture, Washington, D. C.

Twenty-five years of farm progress; address...at the twenty-fifth anniversary meeting of the Missouri farm bureau federation at Columbia, Missouri, at 3:00 P.M., (CST) Tuesday, October 15, 1940. 11pp. Oct. 15, 1940. 1.91 A2W63 [no.5.]

Working together in agriculture; address...before the annual meeting of the North Dakota farmers' union at Jamestown, North Dakota, Thursday, October 10, 1940, at 4:45 P.M., Central standard time. 10pp. Oct. 10, 1940. 1.91 A2W63 [no.4.]

Publications of the Bureau of Agricultural Economics (Processed)\*

Administration of county-owned land in South Dakota, with special reference to Perkins county, by Ralph E. Ward. 46pp. Aug. 1940. 1.941 L3Ad6  
Bibliographical foot-notes.

"The primary purpose of this study is to determine the major factors involved in the administration of county-owned lands and to develop standards and criteria which will be useful in classifying and managing such lands. Throughout the study, particular emphasis is placed on the effect of county land administration on land tenure, land use, conservation, and public finance. While the detailed analysis is confined to Perkins County, South Dakota, the standards developed are sufficiently broad to be applicable to all of western South Dakota and to other parts of the Northern Great Plains where similar conditions exist."

Estimating livestock receipts at public markets, by Knute Bjorka. 37pp. Aug. 1940. 1.941 MLEs8

The value of the estimates is to "make available to producers, shippers, sellers, and buyers at the markets, and others, information that will aid them in planning their operations."

Homestead tax exemption in the United States; a selected list of references, compiled by Margaret T. Olcott. 23pp. Oct. 1940. (Economic library list no. 15) 1.9 Ec73E no. 15

"This list is a revision and enlargement of two typewritten lists entitled A Few References on the Exemption of Homesteads From Taxation, compiled in this library November 7, 1936 and January 10, 1939."

Land-use adjustment in the Buffalo creek grazing district, Yellowstone county, Montana, by James H. Marshall and Stanley W. Voelker. 59pp. Aug. 1940. (Land economics reports no. 6) 1.9 Ec76Le no. 6

Price fixing by government in foreign countries, 1926-1939; a selected list of references on direct price fixing of agricultural products by foreign governments, compiled by Annie M. Hannay, under the direction of Mary G. Lacy, Librarian. 631pp. July 1940. (Agricultural economics bibliography no. 86) 1.9 Ec73A no.86

Relocation of farm families; selected references on settler relocation, compiled by Louise O. Bercaw. 46pp. Sept. 1940. (Economic library list no. 14) 1.9 Ec73E no. 14

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\*Requests for these publications should be addressed to the Division of Economic Information, Bureau of Agricultural Economics, U. S. Department of Agriculture, Washington, D. C.



Rural cultural regions in the United States. [colored map, 42 x 34 inches]  
July 1940. 1 Ec7Rur

The social significance of the FSA program in view of present world conditions, by Raymond C. Smith. 7pp. [1940] 1.941 R7Soll

"Abstract of address delivered at Region III, FSA Regional Conference at Spring Mill State Park Inn, September 13, 1940."

"The significance of the FSA program in view of present world conditions is simply that the FSA is one of the most effective of the institutions that are helping to make the country more democratic. It is one arm of our democratic government that is helping our democracy provide social and economic opportunity to one group of our citizens, the low-income farm group, which has been outside of, or at best only on the fringe of our democracy."

\*\*Water facilities area plan for Sierra Valley area, California. Prepared by Water utilization section, Division of land economics. 52pp. June 1940. 1.9 Ec76Wf [no. 36]

"The Sierra Valley area in northeastern California includes the watershed of the Middle Fork of the Feather River above its confluence with Grizzly Creek."

\*\*Water facilities area plan for Vernon area (Mineral creek watershed) Arizona. Prepared by Water utilization section, Division of land economics. 66pp. Sept. 1940. 1.9 Ec76Wf [no. 37]

"The Vernon Area (Mineral Creek Watershed) is located in Apache County in the east central part of Arizona."

\*\*Water facilities subarea plan for subarea no. 1 (Burnt River valley below Unity dam) Burnt River area, Oregon. Prepared by Water utilization section, Division of land economics. 76pp. Apr. 1940. 1.9 Ec76Wf [no. 35]

"Subarea 1 of the Burnt River area, which is located in Baker County, eastern Oregon, comprises some 75 square miles."

#### Publications of the Agricultural Marketing Service (Processed)\*

Annual market summary of southern rice. Supplies of southern rice large despite flood losses, market for new rice weak with limited demand. 13pp. Sept. 25, 1940. 1.9 Ec712Spr

Free classification of cotton and cotton market news. Handbook for group representatives and others in communities organized to promote the improvement of cotton. 43pp. July 1940. 1.942 C32C824

Handbook for cotton classers. 53pp., printed. Sept. 1940. 1 M341Hc

Marketing Colorado melons; brief review of the 1940 season. 5pp. Sept. 28, 1940. 1.9 Ec741L

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\*Requests for these publications should be addressed to the Marketing Information Section, Agricultural Marketing Service, U. S. Department of Agriculture, Washington, D. C.

\*\*These publications cannot be distributed as the edition is so small as to be scarcely sufficient for office use. May be consulted in the Library of the Bureau of Agricultural Economics.

Marketing North Carolina peaches; summary of 1940 season. 4pp. Aug. 14, 1940. 1.9 Ec741L

Issued in cooperation with North Carolina Department of Agriculture, Division of Markets.

Marketing Northwest apples, 1939-1940, by L. B. Gerry and L. S. Fenn. 38pp. Sept. 1940. 1.9 Ec741L

Marketing Northwestern potatoes, summary of the 1939-40 season, Oregon, Washington, Idaho, by C. J. Hansen. 29pp. Aug. 1940. 1.9 Ec741L

Production, farm disposition, and value of beans, crop years 1909-37, by states. 39pp. Sept. 1940. 1.942 V22B37

Sea-island cotton quality and ginning, by William J. Martin, James S. Townsend, and Thomas C. Walton. 15pp. Sept. 1940. 1.942 C5S1  
Bibliographical foot-notes.

Issued in cooperation with U. S. Bureau of Plant Industry and U. S. Bureau of Agricultural Chemistry and Engineering.

U. S. standards for bunched Italian sprouting broccoli (effective October 1, 1940). 5pp. [1940] 1.942 V32B78

U. S. standards for bunched shallots (effective October 1, 1940). 5pp. [1940] 1.942 V32Sh1

U. S. standards for citrus fruits (effective October 10, 1940). 15pp. [Oct. 5, 1940] 1.942 F32C49

"These standards apply only to the common or sweet orange group, grapefruit, and tangerines, and other varieties belonging to the Mandarin group. These standards do not apply to California and Arizona citrus fruits for which separate U. S. standards are issued."

#### Publications of the Agricultural Adjustment Administration\*

Instructions for holding referendum on cotton marketing quotas on the 1941 crop. 7pp. Sept. 20, 1940. (41-AAA-1) 1.42 Ad4 1941

Procedure for the operation of county agricultural conservation associations and the election of delegates and committeemen for the 1941 program in the North central region. 82pp. Sept. 10, 1940. (North central division. NCR-504) 1.42 N75F no. 504

#### Farm Credit Administration\*\*

Summary of cases relating to farmers' cooperative associations, prepared under the direction of L. S. Hulbert. 4 nos., processed. Dec. 1939-Sept. 1940. (Cooperative research and service division. Summary nos. 4-7) 166.2 Su6 nos. 4-7

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\*Requests for these publications should be addressed to the Agricultural Adjustment Administration, U. S. Department of Agriculture, Washington, D. C.

\*\*May be obtained from Farm Credit Administration, U. S. Department of Agriculture, Washington, D. C.



## STATE PUBLICATIONS

### A List of the Publications of the State Agricultural Colleges, Departments of Agriculture, Agricultural Experiment Stations, and Agricultural Extension Services

Compiled by Mary F. Carpenter

#### Colorado

Burdick, R. T. Possibilities for cattle income. Colo. Agr. Expt. Sta. Bul. 460, 37pp. Fort Collins, 1940.

"The tables in this report have been prepared to save time in calculating the possible outcome of any proposed change, or the effect upon income if a proposed course of action results as it is hoped it will. In this sense these tables might justify the label, 'Basic Economic Calculations in the Cattle Business.'"

Burdick, R. T. 17-year-average costs give basis from which to estimate feeding possibilities. Colo. Agr. Expt. Sta. Colo. Farm Bul., v. 2, no. 4, pp. 8-9. Fort Collins, Oct.-Dec. 1940.

#### Georgia

Firor, J. W. A study of working relations among agricultural workers. 2lpp., processed. [Athens, 1939] 275.2 G292St  
This study was made during June-August, 1939.

Georgia. Agricultural experiment station. Fifty-second annual report... for the year 1939-40. 93pp. Experiment, 1940.  
Agricultural economics, pp. 6-9; The Piedmont cooperative land use area, Eatonville, Georgia, pp. 76-78.

#### Illinois

Ackerman, Joseph, and Norton, L. J. Factors affecting success of farm loans. Ill. Agr. Expt. Sta. Bul. 468, pp. 459-527. Urbana, 1940.  
"A study of lending experience in seven counties in East Central Illinois, 1917-1933." The counties were Clark, Coles, Cumberland, Douglas, Edgar, Moultrie and Shelby.

Illinois. Agricultural experiment station. Department of agricultural economics. Illinois farm economics, no. 64. Urbana, 1940.  
Partial contents: Sources and uses of Illinois farmers' income, 1939, by E. M. Searls, pp. 397-398; The influence of AAA programs on land use and farm incomes, Illinois accounting farms, 1938 and 1939, by P. E. Johnston, pp. 398-402; Thousands of ex-tenants, by H. C. M. Case, pp. 403-405; Crop costs in Illinois in 1939, by R. H. Wilcox, pp. 405-407.

## Indiana

Hardin, C. M., and Cowden, T. K. Transportation of farm products in Central Indiana by commercial truckers. Ind. Agr. Expt. Sta. Bul. 446, 34pp. Lafayette, 1940.

Second in a series of studies, the first being Bulletin no. 443. During July and August of 1938 records were obtained from 161 commercial farm truckers. In this bulletin results have been analyzed as to cost of truck operation and returns to operators. It also contains a commodity analysis for livestock, grain and other products.

Hays, J. R. Relationship of character of farming units to land management in two townships in Indiana. Ind. Agr. Expt. Sta. Bul. 450, 20pp. Lafayette, 1940.

In cooperation with United States Bureau of Agricultural Economics. The purpose of this study was:

"1. To bring to the fore the complexity of farm operating and ownership units.

"2. To indicate the effect of inheritance customs and tenure practices on the geographical arrangement of farm units.

"3. To show the effect of the system of land tenure and the geographical location of the various parts of farming units on the management of the land and the present physical inventory of the farms. The two townships studied were Deer Creek Township, Cass County and Johnson Township, Knox County."

Indiana. Agricultural experiment station. Fifty-second annual report... for the year ending June 30, 1939. 142pp. Lafayette, 1940.

Department of Agricultural Statistics, p. 45; Department of Farm Management, pp. 81-85.

Robertson, Lynn, and Mitchell, M. P. Prices of beef cattle. Ind. Agr. Expt. Sta. Bul. 445, 22pp. Lafayette, 1940.

A study of the conditions which influence changes in beef cattle prices.

Robertson, Lynn, Young, E. C., and Houk, H. Types of farming in Indiana. Ind. Agr. Expt. Sta. Bul. 342, rev., 52pp. Lafayette, 1939.

This bulletin replaces one by E. C. Young and F. F. Elliott published in 1930.

## Iowa

Iowa. Department of agriculture. Thirty-ninth annual Iowa yearbook of agriculture...1938. 451pp. Des Moines, 1939.

Includes reports of agricultural societies and farm organizations, the Dairy and Food Division, the Warehouse Division, and Division of Agricultural Statistics.



Iowa. State college of agriculture and mechanic arts. Agricultural extension service and Agricultural experiment station. Iowa farm economist, v. 6, no. 9. Ames, Sept. 1940.

Partial contents: Economic defense of the Americas. I, by C. J. Shohan, pp. 8-11; What the courts say about Iowa's lease law, by L. J. Spaulding, pp. 11-12; More for the school dollar in O'Brien County, by L. J. Spaulding, pp. 13-14; Cutting down the grocery bill, by M. E. Tiffany, pp. 14-15; Advertising farm products, by A. E. Coons, pp. 15-16.

### Kansas

Eggert, R. J. The cattle price outlook, August 10, 1940. 7pp., processed. Manhattan, Kansas Agricultural college, Extension service, 1940.

Eggert, R. J. The hog price outlook, August 5, 1940. 9pp., processed. Manhattan, Kansas Agricultural college, Extension service, 1940.

Eggert, R. J. The sheep and lamb price outlook, July 19, 1940. 7pp., processed. Manhattan, Kansas Agricultural college, Extension service, 1940.

Kansas. State college of agriculture and applied science. Summary of papers presented at the Frozen food lockers conference, Kansas State college, Manhattan, April 16 and 17, 1940. 24pp., processed. Manhattan, 1940.

Sponsored by Departments of Economics and Sociology; Horticulture, Food Economics and Nutrition; and Animal Husbandry.

### Louisiana

Efferson, J. N., and Merrick, Frank. Factors affecting costs of milk production in southeastern Louisiana. La. Agr. Expt. Sta. Bul. 321, 8pp. Baton Rouge, 1940.

A study was made for the crop year 1937-38 in the neighborhood of Kentwood, Tangipahoa Parish.

Hoffsommer, Harold. The sugarcane farm. A social study of labor and tenancy. La. Agr. Expt. Sta. Bul. 320, 67pp. University, 1940.

The study is based largely on data from 100 sugar farms distributed over nine sample parishes in the cane sugar area.

### Maine

Dow, G. F. Receipts, utilization, and prices of milk and cream in Maine milk control areas. Maine. Agr. Expt. Sta. Bul. 399, pp. 71-183. Orono, 1940.

"The purpose of this study is to discuss developments in state and federal milk control and to analyze the receipts and utilization of milk and cream as reported by distributors to the Maine Milk Control Board from May, 1935 to December, 1937."

Appendices include copies of milk control blanks used by distributors, the Maine Milk Control Law, and the rules and regulations established by the Board.

## Minnesota

Minnesota. University. Department of agriculture. Divisions of agricultural economics and Agricultural extension. Farm business notes, no. 213. University Farm, St. Paul, September, 1940.

Partial contents: Community livestock auction markets in Minnesota, by A. A. Dowell and Gerald Engelman, pp. 1-2; Consumption of linseed oil, by R. W. Cox, pp. 2-3; Settler relocation in Minnesota, by S. H. Rutford, p. 3.

## Missouri

Mumford, F. B. The land grant college movement. Mo. Agr. Expt. Sta. Bul. 419, 140pp. Columbia, 1940.

An historical review of the American Land Grant Colleges, including Agricultural Experiment Stations and the Agricultural Extension Service. "This publication represents the first of what it is hoped will be a series [the author] will prepare covering the field of agricultural education."

## Montana

Renne, R. R., and Brownlee, O. H. Uncollected property taxes in Montana. Mont. Agr. Expt. Sta. Bul. 382, 39pp. Bozeman, 1940.

"An analysis of the amount, growth, causes, and means of reducing Montana property tax delinquency with special emphasis on rural property."

Voelker, S. W. Local public finance situation in Roosevelt county, Montana. (Preliminary report.) Mont. Agr. Expt. Sta. Mimeogr. Cir. 22, 59pp. Bozeman, 1940.

In cooperation with United States Bureau of Agricultural Economics.

## Nevada

Connor, M. L. Farm business summary of sixty-four farms in Nevada for 1939. Nev. Agr. Expt. Sta. and Agr. Ext. Serv. Farm Mangt. Bul. v. 1, no. 2, 7pp., processed. Reno, Aug. 1940.

Connor, M. L. Five-year summary of farm accounts kept on 29 Nevada farms. Nev. Agr. Expt. Sta. and Agr. Ext. Serv. Farm Mangt. Bul. v. 1, no. 4, 5pp., processed. Reno, Oct. 1940.

Scott, V. E., and Wood, Thella. Summary of family classification, farm privilege, and cash cost of living by size of income and size of family groups. Nev. Agr. Expt. Sta. and Agr. Ext. Serv. Farm Mangt. Bul. v. 1, no. 3, 9pp., processed. Reno, Sept. 1940.



New Hampshire

Abell, H. F. Studies of pasture management. N. H. Agr. Expt. Sta. Bul. 326, 24pp. Durham, 1940.

Includes data on costs of fencing and of clearing brush.

Dougherty, L. A. Markets and prices for New Hampshire berries. N. H. Agr. Expt. Sta. Bul. 321, 52pp. Durham, 1940.

"Both questionnaires and direct contacts" were used in obtaining information from hotels, camps, tourist homes; and producers. A number of growers also kept detailed records of production and sales of berries.... While some city quotations are published, much of the price data was collected direct from producers, retailers, and jobbers."

MacLeod, Alan. Transportation of New Hampshire milk. II. Reorganization of truck routes. N. H. Agr. Expt. Sta. Bul. 325, 23pp. Durham, 1940.

The preceding study was published as Bulletin 307 and entitled Analysis of Trucking Charges. See Agricultural Economics Literature, Nov., 1938, p. 991.

New Hampshire. Agricultural experiment station. Agricultural research in New Hampshire. N. H. Agr. Expt. Sta. Bul. 319, 46pp. Durham, 1940. Agricultural economics, pp. 12-18.

Woodworth, H. C., and Hargas, Arno. Farm organization and management in the Colebrook area. N. H. Agr. Expt. Sta. Bul. 322, 40pp. Durham, 1940.

Records for the year ending November 1, 1934 were obtained from thirty-eight farm operators. "Wholesale dairying, small scale potato production, and pulpwood logging characterize the farming activities in this area in northern Coos County."

Woodworth, H. C., and Potter, G. F. Studies in economics of apple orchard-  
ing, III. A study of orchard problems by the budget method of analysis. N. H. Agr. Expt. Sta. Bul. 323, 23pp. Durham, 1940.

Nos. I and II of this series were published as Bulletins 257 and 279.

New Jersey

Carncross, J. W., and Waller, A. G. Trend of farm prices in New Jersey, average crop and material requirements needed for producing agricultural commodities. N. J. (Rutgers Univ.) Agr. Col. A.E. 46, 31pp., processed. New Brunswick, 1940. 281.9 R93

New Jersey. Agricultural experiment station. Sixtieth annual report and the fifty-second annual report of the New Jersey Agricultural college experiment station for the year ending June 30, 1939. 183pp. New Brunswick, 1939.

Agricultural economics, pp. 10-19.

New Jersey. Department of agriculture. Roster of county boards of agriculture and state agricultural organizations for 1939. N. J. Dept. Agr. Cir. 303, 48pp. Trenton, 1939.

New Jersey. State college of agriculture. Extension service and Agricultural experiment station. Papers and reports, Institute for town and country ministers, New Jersey College of agriculture, Rutgers university, New Brunswick, N. J. Third annual conference, June 10-12, 1940. 34pp., processed. New Brunswick, New Jersey Agricultural college, 1940.

New Jersey. State college of agriculture. Extension service and Agricultural experiment station. Summary of tomato study for 1939. N. J. (Rutgers Univ.) Agr. Col. A.E.45, 22pp., processed. New Brunswick, 1940.  
281.9 R93

Pitt, D. T. New Jersey cattle, number and breeds. N. J. Dept. Agr. Cir. 301, 63pp. Trenton, 1939.

Pitt, D. T. Producer-dealer herds in New Jersey, 1938. N. J. Dept. Agr. Cir. 305, 21pp. Trenton, 1939.

"This survey pertains to the dairy situation as it existed in 1938."

#### New York

Blanford, C. J. An analysis of dealers' sales of milk and cream in the New York market, 1933-38. N. Y. (Cornell) Agr. Expt. Sta. Bul. 735, 24pp. Ithaca, 1940.

"The purpose of this study was to analyze fresh-milk and -cream sales in order to determine consumer responses to price changes, business conditions, seasons, and the like, during a period of business depression and recovery."

Harper, F. A. Analyzing data for relationships. N. Y. (Cornell) Agr. Expt. Sta. Mem. 231, 14pp. Ithaca, 1940.

The two problems discussed in this bulletin are moving averages, where both factors are irregular, and interserial association.

Henderson, P. A. An economic study of farming in Tompkins county, New York, 1937. N. Y. (Cornell) Agr. Expt. Sta. Bul. 728, 65pp. Ithaca, 1940.

Previous farm-management studies of farms in Tompkins County were made for the years, 1907, 1917, and 1927:

New York. Department of agriculture and markets. List of milk plants, milk-products plants and milk dealers in New York state, 1940.

N. Y. Dept. Agr. Bul. 329, 151pp. Albany, 1940.

Lists also active cooperative associations.



White, O. H. Receipts and expenditures of rural New York counties.  
N. Y. (Cornell) Agr. Expt. Sta. Bul. 729, 75pp. Ithaca, 1940.

Includes historical development of counties in England and New York and general administration of county government in New York today.

### North Dakota

Greenlaw, J. P., and Novak, Raymond. Movement of people from North Dakota farms continues. N. Dak. Agr. Expt. Sta. Bimonthly Bul., v. 3, no. 1, pp. 11-14. Fargo, Sept. 1940.

### Ohio

McBride, C. G. The Ohio farmer and his milk market. Ohio. Agr. Expt. Sta. Bul. 614, 50pp. Wooster, 1940.

"This bulletin deals with the experiences of Ohio farmers in marketing whole milk. The emphasis is upon the behavior and the problems of the individual producer. Data were taken from surveys in Green Township, Wayne County; from farms along State Highway 42 selling whole milk; from a sample of 100 farmers in Stark County; from farm account records of 67 farmers in Medina County; and from the dealer statements of a group of farmers in the Toledo area."

### Oklahoma

Coleman, W. J., and Hockley, H. A. Legal aspects of landlord-tenant relationships in Oklahoma. Okla. Agr. Expt. Sta. Bul. 241, 45pp. Stillwater, 1940.

In cooperation with United States Bureau of Agricultural Economics.

"An exhaustive study of the present landlord and tenant law of the State was undertaken in the early part of 1939. Later the authors, who are attorneys, together with agricultural economists, working in pairs, interviewed approximately two hundred persons in about half of the counties of the State in an effort to determine the actual effect of the law upon the relationships of landlords and tenants."

Oklahoma. Agricultural experiment station. Current farm economics, v. 13, no. 4. Stillwater, Aug. 1940.

Partial contents: How land-use planning operates in Oklahoma, by Harold A. Miles, pp. 83-89; Guideposts for farmers' analysis of hog prices, by G. P. Collins, pp. 90-98; The principle of the graduated land tax, by Randall T. Klemme, pp. 99-103.

### South Carolina

South Carolina. Department of agriculture, commerce and industries. Yearbook...1938-1939. 283pp. Columbia [1940]

Similar to previous editions.

Partial contents: Summary of crop statistics; 1939 tobacco report; Twenty years of agriculture, commerce and industry, by J. Roy Jones; Report on the Market Bulletin; Report of Warehouse Division.

### Utah

Utah. Agricultural experiment station. Farm and home science, v. 1, no. 3. Logan, Sept. 1940.

Partial contents: Apple and cherry juice - promising new outlets for Utah's fruit crops, by T. M. Coe, pp. 1, 10; Illegitimacy in rural Utah studied by Rural Sociology Department, by J. W. Symons, pp. 2, 4; Efficient management of sheep ranches in Southwestern Utah paid dividends in 1939, by D. A. Broadbent, pp. 6-7; Studies indicate that trucking sheep from winter to summer range has many advantages over trailing, by A. D. Smith, p. 7; Use of cold storage lockers rapidly expanding in Utah, p. 12.

### Vermont

Sonley, L. T. Cost of transporting milk and cream to Boston. Vt. Agr. Expt. Sta. Bul. 462, 56pp. Burlington, 1940.

"The purpose of this study is to outline the development of transportation facilities and tariff structures in the Boston milk and cream sheds; to describe the present situation with regard to rates and methods of shipment; to determine the approximate cost of the services and operations associated with transport but which are included under rates only in certain cases; and finally, to compare alternative methods as to total cost."

### Virginia

Edwards, A. D. Youth in a rural-industrial situation, Spencer-Penn community, Henry county, Virginia. Va. Polytech. Inst. R.S. Rpt. 14, 64pp. Blacksburg, 1940.

Virginia Rural Youth Survey Report no. 2.

Garnett, W. E., and Edwards, A. D. The Virginia rural youth survey. A progress report and related questions. Va. Polytech. Inst., R.S. Rpt. 13, 19pp., processed. Blacksburg, 1940.

Virginia Rural Youth Survey Report no. 1.

### Wisconsin

Anderson, E. O., Keyes, D. M., and McNall, P. E. Vernon, Monroe, and La Crosse counties: Sixth annual report of the Coon creek farm account work, Coon Valley, Wisconsin... (January 1939 to January 1940) Pts. 1-2, processed. Madison, Wisconsin Agricultural experiment station, 1940.

Part 1. Small farms, 14pp.; Part 2. Large farms, 14pp.

Wisconsin. College of agriculture. Extension service. Farmers' share of the national income. Wis. Agr. Col. Ext. Serv. Econ. Inform. for Wis. Farmers, v. 11, no. 7-8, 8pp. Madison, 1940.



## PERIODICAL ARTICLES

Compiled by Louise O. Bercaw and Annie M. Hannay\*

### Agrarian Reform - Mexico

Nussbaum, David W. Mexico's second six-year plan. New Repub. 103(14): 441-442. Sept. 30, 1940. (Published at 40 E. 19th St., New York, N. Y.)

Discusses the program of President-elect Avila Camacho. "The plan makes the establishment of the ejido (communal land) the basis of the agrarian economy, and proposes the gradual development of the ejidal system into complete collectivization. To accomplish this, the plan calls for land apportionment and financial support of the new ejidos, at least at the rate of the previous years (which would practically complete the distribution of the land to the peasants), and for the mechanization of agriculture, recognizing this as a stimulus to collectivization."

### Agricultural Conference, Córdoba, Argentina

Primera conferencia de agricultura regional. A celebrarse del 7 al 11 de septiembre de 1940, en Villa Dolores (Córdoba) organizada por la Asociación Serrana algodонера. Gaceta Algodonera 17(193): 21-22. July 31, 1940. (Published at Reconquista 331, Buenos Aires, Argentina)

Outlines the organization and program of the First Regional Agricultural Conference to be held at Villa Dolores, Córdoba, September 7-11, 1940, and organized by the Mountain Cotton Association.

### Agricultural Credit - Germany

Costanzo, G. Agricultural credit: its organization and new tendencies: Germany. Internatl. Inst. Agr. Monthly Bul. Agr. Econ. and Sociol. [reprint from the International Rev. Agr.] 31(6): 213E-229E. June 1940. (Published in Rome, Italy. May be obtained from G. E. Stechert & co., 21 E. 10th St., New York, N. Y.)

"The present article is a sequel to the general survey on the organization of agricultural credit and the new tendencies observed in this field after the Great War, and is the first of a series of articles describing in outline the different systems of agricultural credit with their characteristic features in various countries."

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\*Compiled with the assistance of Lillian Crans, Helen E. Hennefrund, Mamie I. Herb, and Nellie G. Larson.

"In the present article on Germany a description is first given of the present trends of agricultural credit policy stressing the importance of the central agricultural credit institutions and especially of the Deutsche Rentenbank-Kreditanstalt; after which the various types and forms of this credit and the usual loan conditions are considered." - p. 213E.

#### Agricultural Credit - United States

Bratter, Herbert M. Government financial agencies. Banking 33(3): 35-48. Sept. 1940. (Published by American Bankers Association, 22 E. 40th St., New York, N. Y.)

This survey is a revision of a similar survey published in November 1938, with certain omissions. Agencies of special interest to agriculture are: Central Bank for Cooperatives, Commodity Credit Corporation, Disaster Loan Corporation, District Banks for Cooperatives, Electric Home and Farm Authority, Emergency Crop and Feed Loan Section, Export-Import Bank of Washington, Farm Credit Administration, Farm Security Administration, Federal Credit unions, Federal Farm Mortgage Corporation, Federal Intermediate Credit banks, Federal Reserve banks, Land Bank Commissioner loans, production credit associations, Rural Electrification Administration, Tennessee Valley Authority.

#### Agricultural Relief - United States

Declaration and platform, Farmer-labor association, adopted June 22, 1940. Minn. Leader 11(8): 1, 4. June 15, 1940. (Published at 416 N. Franklin St., St. Paul, Minn.)

Article II is on Agriculture.

Dudley, W. J. Agricultural benefits vs. politics. Calif. Cult. 87(17): 458. Aug. 24, 1940. (Published in Los Angeles, Calif.)

McMillen, Wheeler. Agriculture's opportunity. Farm Jour. and Farmer's Wife 64(10): 13-14. Oct. 1940. (Published at Washington Square, Philadelphia, Pa.)

In view of the gloomy outlook for our export trade the writer proposes that "the United States should follow a rigorous policy of replacing imports with domestic farm products" - learn to grow the products we now import, encourage research in new uses for farm products, and make "incentive payments to farmers who assume the early risks of new crops either to replace those now imported or to be grown for industrial use."

McNary, Charles L. Ever-normal poverty. Vital Speeches of the Day 6(24): 756-759. Oct. 1, 1940. (Published at 33 W. 42d St., New York, N. Y.)

Speech delivered at Exposition Park, Aurora, Illinois, Sept. 21, 1940, on Mr. Wallace's farm program.



Rasmussen, Paul A. The Minnesota PAR farm plan. A permanent agricultural program. Minn. Leader 11(7): 3. June 1, 1940. (Published at 416 N. Franklin St., St. Paul, Minn.)

The plan suggested has two essential parts: "1. Establish a minimum basic price for the principal grain crops and create a method of putting such a price structure into operation. 2. Provide definite credit accommodations for the farmer in case he needs cash and desires to store part or all of his grain on the farm."

Wolf, O. O. A tariff-equivalent for farmers. Nation's Agr. (Kans. Farm Bureau Sect.) 15(6): a. June 1940. (Published at 58 E. Washington St., Chicago, Ill.)

A discussion of the proposal to raise funds for financing government farm programs by a manufacturers' sales tax based upon the amount of tariff protection provided the manufacturer. "In effect, the measure would provide a tariff-equivalent for agriculture."

#### Agriculture - Colombia

Colombia. Laws, statutes, etc. Fomento agrícola en el país. Decreto no. 1413 de 1940 (julio 18) por el cual se determinan las zonas y cultivos para fomento agrícola en el país. Revista Nacional de Agricultura [Bogotá] 35(433, supplement): 9-12. July 1940. (Published in Bogotá, Colombia)

Text of Decree No. 1413 of July 18, 1940, specifying the crops which are to be encouraged in Colombia and listing the regions in which each particular crop is to be grown.

Colombia. Ministerio de hacienda y crédito publico, Revista de hacienda, año 2, número 5, pp. 1-158. July 1940. (Published by the Imprenta Nacional, Bogotá, Colombia)

Aside from an introductory section summarizing the Government's economic and fiscal policy as shown in the June 18, 1940 laws and decrees, this issue gives the texts of the recent decrees grouped under headings as follows: conversion of the domestic national debt; new loan; agricultural and industrial credit; promotion of the national economy; the national cadaster; coffee bounty; and credit for rural housing.

Ortiz C., Luis B. Actividades económicas de la población colombiana (Departamento de Antioquia). Colombia. Contraloría General. Dirección Nacional de Estadística. Anales de Economía y Estadística 3(3): 22-42. June 25, 1940. (Published by the Imprenta Nacional, Bogotá, Colombia)

Reports on the occupations of the people of the Department of Antioquia, Colombia. Figures are included for persons engaged in farming activities.

Agriculture - Great Britain

Hall, Sir A. Daniel. The landowner's opportunity. Estate Mag. 40(8): 513-517. Aug. 1940. (Published by the Country Gentlemen's Association, Ltd., Letchworth, Herts, England)

"The new agriculture must adopt the methods of big business which means that it will need entrepreneurs to run the enterprises; it is for the landowners to become the creators of the new farming system." - p. 516.

Agriculture - Great Plains

O'Brien, Harry R., and Throckmorton, R. I. Our changing farm map. The Great Plains gives us a story of triumph over many difficulties. Country Gent. 110(10): 7-8, 26, 27. Oct. 1940. (Published at Independence Square, Philadelphia, Pa.)

Agriculture - Hungary

Gesztelyi-Nagy, Ladislaus v. Die kraftprobe der ungarischen landwirtschaft. Ungarischer Volkswirt 9(8): 5-7. Aug. 1940. (Published at Molnar-utca 20, Budapest IV, Hungary)

"The great test of Hungarian agriculture. - In 1939/1940 Hungarian agriculture had to cope with the greatest difficulties. By now the crop results are already known. Surpluses will be used for catering for Germany and Italy, the country's allies. The future will set yet greater tasks; Hungarian agriculture will also have to nourish a Hungary increased in territory. There are large patches of very poor sandy and alkali soil which must be thoroughly improved. The village with its social, economic and cultural requirements of the poorest type of the farming population, constitutes the nucleus of the problems which must be solved. A most important bill for the promotion of agriculture will be introduced in Parliament during its autumn term." - English summary, p. 12.

Jurcsek, Béla. Aufgaben der landwirtschaftlichen mehrerzeugung. Ungarischer Volkswirt 9(8): 3-5. Aug. 1940. (Published at Molnar-utca 20, Budapest IV, Hungary)

"The tasks of an increased agricultural production. - The author of this article was recently appointed Government Commissioner entrusted with the task of increasing agricultural production. He provides a clear survey of the new system of production and marketing which will be applied." - English summary, p. 12.

Agriculture - Ireland (Éire)

Eire's food production - II. Statist 136(3262): 182. Aug. 31, 1940. (Published at 51 Cannon St., London, E. C. 4, England)

A short review of the agricultural situation and importance of



fire as an agricultural producer, and measures taken to maintain supplies and regulate "the distribution of commodities which are in slow supply and to control the prices to be charged for commodities."

#### Agriculture - Lithuania

Robinsonas, I. International chronicle of agriculture. Lithuania. Internatl. Inst. Agr. Monthly Bul. Agr. Econ. and Sociol. [reprint from Internatl. Rev. Agr.] 31(6): 230E-233E. June 1940. (Published in Rome, Italy. May be obtained from G. E. Stechert & Co., 31 E. 10th St., New York, N. Y.)

Reviews external trade, measures relating to agricultural marketing and production, agricultural credit, and social measures, such as compensation for damages caused by natural disasters, accident insurance, health, and rural building operations.

#### Agriculture - Netherlands Indies

Ladejinsky, W. Agriculture of the Netherlands Indies. U. S. Dept. Agr. Off. Foreign Agr. Relations. Foreign Agr. 4(9): 511-574, processed. Sept. 1940. (Published in Washington, D. C.)

#### Agriculture - New South Wales

T., A. Physical features, production and general description of the North western slope statistical division no. 8, New South Wales. New South Wales. Dept. Agr. State Mktg. Bur. Monthly Mktg. Rev. 5(7): 170-173, (8): 196-199, processed. July-Aug. 1940. (Published in Sydney, New South Wales)

#### Agriculture - Peru

Lenz, A. International chronicle of agriculture. Peru. Internatl. Inst. Agr. Monthly Bul. Agr. Econ. and Sociol. [reprint from Internatl. Rev. Agr.] 31(6): 234E-245E. June 1940. (Published in Rome, Italy. May be obtained from G. E. Stechert & Co., 31 E. 10th St., New York, N. Y.)

Gives a review of the general economic situation on the outbreak of the war, foreign trade, measures relating to agricultural production, and general measures for promoting agricultural production.

#### Agriculture, Indian

Stewart, Guy R. Conservation in Pueblo agriculture. I. Primitive agriculture. II. Present-day flood water irrigation. Sci. Monthly 51(3-4): 201-220, 329-340. Sept.-Oct. 1940. (Published for the American Association for the Advancement of Science, Smithsonian Institution Bldg., Washington, D. C., by The Science Press, Lancaster, Pa.)

Budgeting, Local - Texas

MacCorkle, Stuart A. State control of local budgeting. Southwest. Social Sci. Quart. 21(2): 117-124. Sept. 1940. (Published by The Southwestern Social Science Association, Daniel Borth, jr., Secty.-Treas., Louisiana State University, University, La.)

This article has especial reference to the experience of the State of Texas in control of local budgeting.

Business Cycles and War

Bernstein, E. M. War and the pattern of business cycles. Amer. Econ. Rev. 30(3): 524-535. Sept. 1940. (Published by the American Economic Association, Northwestern University, Evanston, Ill.)

C.S.T.A. Review

C.S.T.A. Review, no. 26, pp. 1-47. Sept. 1940. (Published by the Canadian Society of Technical Agriculturists, Ottawa, Canada)  
Partial contents: Dominion-provincial agricultural conference [Ottawa, July 18-20, 1940] by the editor, pp. 3-4, 14; Dr. MacFarlane's Report on the survey of research on the utilization of farm products in Canada, by J. B. Rutherford, pp. 21, 36; Canadian Agricultural Economics Society at Winnipeg, by J. B. Rutherford, p. 37.

Canning Industry

Rountree, George V. An army fights on its stomach. Both the canning industry and the army would benefit from improved procurement policies. Canner 91(15): 11-13. Sept. 14, 1940. (Published at 140 N. Dearborn St., Chicago, Ill.)

White, Bob. The sales problem of the moderate size quality canner. Canner 91(18): 14-15. Oct. 5, 1940. (Published at 140 N. Dearborn St., Chicago, Ill.)

Willis, Paul S. The changing world of food marketing. Canner 91(18): 16, 18. Oct. 5, 1940. (Published at 140 N. Dearborn St., Chicago, Ill.)

From an address before the Fourth Annual Convention of the Super Market Institute at Kansas City, Mo., Sept. 22-25, 1940.

Catholic Rural Life Bulletin

Catholic Rural Life Bulletin, v. 3, no. 3, pp. 1-29. Aug. 20, 1940. (Published by National Catholic Rural Life Conference, 240 Summit Ave., St. Paul, Minn.)

Partial contents: Decentralism and rural life, by John LaFarge, pp. 1-3; Report on the first Rural Life School [conducted at St. John's University, Collegeville, Minn., July 15-27], by Martin



Schirber, pp. 8-11; Credit for the farmer, by Edgar Schmiedeler, pp. 12-13, 25-27; St. Teresa's Village and the negro sharecropper, by A. W. Terminiello, pp. 20-21.

#### Cattle - Rumania

Cressin, Roman. Producția, consumația și comerțul bovinelor în România. Institutul Românesc pentru Studiul Conjuncturii Economice. Conjunctura Economiei Românești, Buletin Lunar, May-June 1940, pp. 12-28. (Published at Str. Azilul de Noapte, Nr.6, Bucharest, Rumania)

Gives cattle production, consumption and trade in Rumania. Figures given are chiefly for the period 1921-1938.

#### Coffee - Brazil

Andrade, Theophilo de. A nova safra cafeeira. "DNC" Revista do Departamento Nacional do Café 8(84): 741. June 1940. (Published at Edifício d'"A Noite", Rio de Janeiro, Brazil)

Describes the effect of the European war on the Brazilian coffee situation, and the steps being taken by the Departamento Nacional do Café to stabilize the market.

Bouças, Valentim. A influência do café na riqueza nacional. "DNC" Revista do Departamento Nacional do Café 8(84): 754-769. June 1940. (Published at Edifício d'"A Noite", Rio de Janeiro, Brazil)

Text of a speech delivered before the "Semana do Economista" on the influence of coffee on the national wealth, its importance in the formation of nationality, its effect upon the country's economy, its industrial organization and its political evolution.

Guedes, Jayme Fernandes. The coffee economic policy. Report submitted by Mr. Jayme Fernandes Guedes, President of the National coffee department, to the Consultative Council of the said Institute. "DNC" Revista do Departamento Nacional do Café 8(83): 589-616. May 1940.. (Published at Edifício d'"A Noite", Rio de Janeiro, Brazil)

"The guiding principles imparted in 1937 to Brazil's economic coffee policy, aiming at the recovery of former markets and at the expansion of the product in new centers of consumption, produced the most satisfactory results placing business on a salutary basis, free from commercial competition. A little over two years afterwards it was already possible to estimate, conscientiously, with positive figures and incontestable arguments, the magnificent successes obtained by the country, by virtue of the new trend given by the Government to the coffee policy." - Editorial note.

The text of the report, in English, is given.

### Cold Storage Locker Industry - Kansas

Eggert, R. J. The locker industry in Kansas - its present status. Quick Frozen Foods 3(1): 14-15, 38. Aug. 1940. (Published at 1328 Broadway, New York, N. Y.)

The last part of the paper presents a preliminary analysis of a cooperative study by Professor F. L. Parsons of Kansas State College and Mr. Eggert of cold storage locker advantages and disadvantages reported by experienced patrons.

### Cooperation

Tufft, J. Edw. Teaching cooperation. Hoard's Dairyman 85(19): 507. Oct. 10, 1940. (Published in Fort Atkinson, Wis.)

The Challenge Cream and Butter Association, Los Angeles, "the second largest co-operative of the kind in America," is partner with four other California cooperative marketing associations "in a broad educational program in the Los Angeles area.

"The plan involves going into the public schools where the Smith-Hughes system of teaching is used and promoting among the 4-H clubs and the Future Farmers of America a well grounded knowledge of cooperatives."

The writer explains how the educational program is carried on.

### Cooperation - Colombia

Colombia. Laws, statutes, etc. Cooperación y gremialización de los agricultores y ganaderos. Decreto no. 1456 de 1940 (julio 19) por el cual se fomenta la cooperación de los agricultores y ganaderos del país. Revista Nacional de Agricultura [Bogotá] 35(433, supplement): 15. July 1940. (Published in Bogotá, Colombia)

Text of the decree (no. 1456) of July 19, 1940, for the promotion of cooperation and association among the farmers and livestock raisers of Colombia and providing for the revision of the statutes of the Sociedad de Agricultores de Colombia so as to permit the adequate and direct participation of the Government and of the departmental agriculturists' societies in its management.

### Cooperation - Hungary

Wünscher, Friedrich. Organisierte agrarverwertung. Ungarischer Volkswirt 9(7): 10-13. July 1940. (Published at Molnár-utca 20, Budapest, IV, Hungary)

"Organized sale of agrarian products. - Hungary adheres also to the Christian national economic policy. This requires wide-spread restrictions necessitated by social and economic reasons, in order to bring contentment to individuals and reduce the number of those who are unable to make a living. This purpose is served by the establishment of such agrarian sales organizations as would work



for the common cause, would exclude excess profit and establish reasonable prices. The co-operative sales organizations in Hungary absorb almost the whole agrarian production of the country and as shown by the interesting details mentioned, they have achieved great success in this field of work." - English summary, p. 16.

#### Corn Silage - Cost of Production

Esguerra, José P. The cost of producing corn silage at the College of agriculture. Philippine Agr. 29(4): 327-341. Sept. 1940. (Published by The College of Agriculture, University of the Philippines, Laguna, P. I.)

This study was begun in January 1929 and ended in January 1939. Labor costs and total costs are summarized.

#### Cotton

Clayton, W. L. The world cotton situation facing a dark and uncertain future... Delivered at a dinner tendered by the Waco Chamber of commerce to delegates to the Cotton research congress at Waco, Texas, June 27, 1940. Vital Speeches of the Day 6(22): 696-699. Sept. 1, 1940. (Published at 33 W. 42d St., New York, N. Y.)

Cox, A. B. Cotton situation. Tex. Business Rev. 14(4): 7-8. May 28, 1940. (Published by Bureau of Business Research, University of Texas, Austin, Tex.)

The author discusses the world cotton situation in 1940 and suggests points to be considered in developing a cotton policy for the United States.

Cox, A. B. Cotton situation. Tex. Business Rev. 14(5): 5-6. June 28, 1940. (Published by Bureau of Business Research, University of Texas, Austin, Tex.)

"The first of a series of articles dealing with the broader aspects of cotton and cotton economy."

The world textile industry and its bearing on cotton problems is discussed.

Also in Cotton Digest 12(39): 11. July 6, 1940.

Kane, B. J. When cotton goes to market. Amer. Dyestuff Rptr. 29(14): F338-P342. July 8, 1940. (Published at 440 Fourth Ave., New York, N. Y.)

Address at meeting of Southeastern Section, American Association of Textile Chemists and Colorists, May 11, 1940.

Revere, C. T. Post-war changes loom for cotton policies of U. S. Revere believes radical revision of Government attitude indicated. Cotton Trade Jour. 20(27): 1, 8. July 6, 1940. (Published at Cotton Exchange Bldg., New Orleans, La.)

The post-war outlook for cotton is discussed, and a liberal subsidy on cotton products is advocated.

Williams, Ben J. Trade barriers should be eliminated. Cotton Ginners' Jour. 11(11): 5-6, 12. Aug. 1940. (Published by Texas Cotton Ginners' Association, Inc., 109 North Second Ave., Dallas, Tex.)  
Address at Cotton Research Congress, Waco, Texas.  
Suggestions for restoring foreign trade in cotton are given.

#### Cotton - Argentina

García Mata, R. El algodón en la República Argentina. Conferencia... pronunciada en el Instituto de estudios superiores. Gaceta Algodonera 17(198): 13-15, 17-18. July 31, 1940. (Published at Reconquista 331, Buenos Aires, Argentina)

Reviews the history of cotton in South America from its beginnings, and in Argentina, bringing out the place which the crop has had in the country's economy and the encouragement of the Government in its production. The work of the Junta Nacional del Algodón is discussed.

#### Cotton - Brazil

Reid, J. W. Brazil as a competitor in world cotton trade. Southwest. Social Sci. Quart. 21(2): 138-141. Sept. 1940. (Published by The Southwestern Social Science Association, Daniel Borth, jr., Sec.-Treas., Louisiana State University, University, La.)

#### Cotton - Insurance Rates

Evans, Walter P., jr. Work of the Insurance committee. Cotton Ginners' Jour. 11(11): 9-10. Aug. 1940. (Published by Texas Cotton Ginners' Association, Inc., 109 North Second Ave., Dallas, Tex.)

Results are reported of efforts of the Insurance Committee of the Texas Cotton Ginners' Association to reduce insurance rates on cotton gins and products.

#### Cotton - National Cotton Council's Plan

Johnston, Oscar. 5¢ a bale for cotton defense. Join the fight to increase cotton consumption. Cotton Trade Jour. 20(30): 7. July 27, 1940. (Published at Cotton Exchange Bldg., New Orleans, La.)

A plea to cotton farmers to support the National Cotton Council of America's "nickel-a-bale" fund.

[Johnston, Oscar] Industry defense finance plan told by Cotton council. "Streamlined machinery for mobilizing the resources of the industry." Cotton Trade Jour. 20(29): 1, 6. July 20, 1940. (Published at Cotton Exchange Bldg., New Orleans, La.)

The finance plan of the National Cotton Council is described.  
Also noted in Cotton Digest 12(41): 3. July 20, 1940.



Mooney, Booth. Cotton industry fights for its life. Tex. Weekly 16(39): 4-5. Sept. 28, 1940. (Published at the Liberty Bank Bldg., Dallas, Tex.)

Reviews the objectives of the National Cotton Council which was organized "a little less than two years ago" and explains how and why this council is attempting to raise a "fighting fund of one million dollars for cotton research and promotion."

[National cotton council of America] Plan to increase cotton sales. Calif. Cult. 87(11): 329. June 1, 1940. (Published at 317 Central Ave., Los Angeles, Calif.)

The method of financing this program is presented.

#### Cotton - Paraguay

En el Paraguay se trata de mejorar las calidades del algodón. Gaceta Algodonera 17(198): 12. July 31, 1940. (Published at Reconquista 331, Buenos Aires, Argentina)

The Government of Paraguay has authorized the Minister of Agriculture to acquire sixty tons of selected cotton seed from the state of São Paulo, Brazil, to be distributed among selected farmers for experimentation.

#### Cotton - Portugal

Comissão reguladora do comércio de algodão em rama. Boletim dos Organismos Corporativos e de Coordenação Económica do Comércio e da Indústria 2(3): 215-247. June 1940. (Published at Rua do Salitre, 151-155, Lisbon, Portugal)

A report on the condition of the cotton industry, reviewing the policy followed up to now with respect to raw cotton, analyzing the conditions preceding the work of the Commission (Comissão Reguladora do Comércio de Algodão em Rama), reporting on markets and the productive capacity of the industry and outlining directions for the future.

#### Cotton - Statistics

Cotton movement and crop of 1939-40. Com. & Financ. Chron. 151(3927): 1781-1796. Sept. 28, 1940. (Published at 25 Spruce St., New York, N. Y.)

Statistics and text are treated under the following subtopics: Cotton production and consumption in the United States; activities of the federal government and its agencies; the cotton trade of the United States; cotton trade in Great Britain; details of crop of the United States; cotton consumption in the South; carryover of American cotton.

Todd, John A. Cotton statistics. A review of war effects on cotton movements in the season. Textile Mfr. 66(786): 220-221, 226. June 1940. (Published at 31 King St., West, Manchester, 3, England)

Cotton, American, in the Far East

Bloch, Kurt. American cotton in the Far East. Far East. Survey 9(20): 231-237. Oct. 9, 1940. (Published by American Council, Institute of Pacific Relations, Inc., 129 E. 52d St., New York, N. Y.)

A review of American cotton in China and Japan from 1937 to date. The outlook for 1940 for American cotton exports is stated to be gloomy.

Cotton Market - Buenos Aires, Argentina

Lütjohann, Carlos E. El Mercado de algodón de Buenos Aires en julio de 1940. Gaceta Algodonera 17(198): 23-24. July 31, 1940. (Published at Reconquista 331, Buenos Aires, Argentina)

Review of the activity on the Buenos Aires Cotton Market for the month of July, 1940.

Cotton Textiles - South America

Ashmore, William G. Textiles in South America. Textile Bul. 58(8): 16, 18, 48-52, 54-55. June 15, 1940. (Published at 218 West Morehead St., Charlotte, N. C.)

Address at annual convention of Southern Textile Association, Blowing Rock, N. C., June 7-8, 1940.

The author reports a visit to South America during which he investigated the possibilities of trade in cotton textiles between North America and South America."

Dairying - England

Burnard, C. W. English dairying today. New Zeal. Dairy Exporter 15(9): 2, 4-5. May 1, 1940. (Publication address: P. O. Box 1001, Wellington, New Zealand)

Dust Bowl

Hollister, Aurelia D. Dust bowl farmers driven from denuded homeland by repeated and destructive windstorms. Minn. Leader 11(6): 2. May 15, 1940; (7): 2. June 1, 1940; (8): 2. June 15, 1940; (9): 2. July 15, 1940. (Published at 416 N. Franklin St., St. Paul, Minn.)

Isely, C. C. Dust bowl counties show promise for next year. Northwest. Miller 203(7): 20. Aug. 28, 1940. (Published at 118 S. Sixth St., Minneapolis, Minn.)

Southwestern winter wheat counties in the old Dust Bowl promise to get "into their old-time stride for 1941."



Economic Annalist

Economic Annalist, v. 10, no. 4, pp. 49-64. Aug. 1940. (Published by the Economics Division, Marketing Service, Dept. of Agriculture, Ottawa, Canada)

Partial contents: Operating expenses on Ontario farms, by Ian McArthur, pp. 51-53; Co-operative poultry pools and egg circles in Nova Scotia, 1938, by J. E. O'Meara, pp. 53-57; Marketing of fresh fruits and vegetables by wholesalers in Three Rivers and Sherbrooke [Quebec] in 1939, by B. A. Campbell, pp. 57-60; Further facts about lamb consumption, by Charlotte I. Johnston, pp. 60-61; Distribution of surplus butter, by Charlotte I. Johnston, pp. 61-64.

Economic Resources - French Indo-China

U. S. Dept. of commerce. Bureau of foreign and domestic commerce. Economic resources of French Indo-China. U. S. Dept. Com. Bur. Foreign and Dom. Com. Com. Rpts. no. 38, pp. 801-802. Sept. 21, 1940. (Published in Washington, D. C.)

Economics and Planning

Donham, Wallace Brett. Nobody's business. Atlantic Monthly 166(3): 365-371. Sept. 1940. (Published at 8 Arlington St., Boston, Mass.)

The writer's argument is that for the past ten years or so the problems of industry have not been technological problems, but problems concerned "with the maladjustments of human beings to changes which seriously affect the lives of most of our city folk and all of our farmers." He concludes, in part, as follows: "The final verdict of history may be that science saved the world from starvation but destroyed western civilization. The only chance to avert this lies in responsible, sensitive, and cooperative administration, reinforced by an immediate intellectual attack on human and social problems comparable in effectiveness with the present attack on scientific problems."

Person, H. S. Technology in a democracy. Plan Age 6(8): 261-275. Oct. 1940. (Published by National Economic and Social Planning Association, 1721 Eye St., N. W., Washington, D. C.)

This is "the major portion of an address, 'Technological Progress in Economic Society,' given at the University of Michigan Graduate Study Program in American Culture and Institutions, July 22, 1940."

The writer discusses how the technology of the future in a democracy "should be developed and managed as a force which in itself, just by being rationally developed, can keep an economy dynamic and expansive." Correction of the price structure and social-economic planning are suggested.

Rosenfelt, Mark. The third frontier. Plan Age 6(8): 276-288. Oct. 1940. (Published by National Economic and Social Planning Association, 1721 Eye St., N. W., Washington, D. C.)

"The purpose of this essay is to consider the possible directions of economic expansion that will lie before us once this era of wars and international disturbance is over. The concept of an economic frontier is taken as the starting point, and is studied in terms of what both economic analysis and previous experience in national planning may suggest for the development of the future."

#### Education, Agricultural - Sweden

Sweden. Socialstyrelsen. Lantbrukets læringsfråga. [Sweden] K. Socialstyrelsen. Sociala Meddelanden, no. 8, pp. 553-554. 1940. (Statistiska Meddelanden, Ser. F., Bd. 50, Häfte 8) (Published by Kgl. Boktr. P. A. Norstedt & Söner, Stockholm, Sweden)

A summary of proposals suggested by the Ministry of Agriculture regarding apprenticeships and trade schools for agricultural education in Sweden.

#### Family Allowances - Spain

U. S. Dept. of labor. Bureau of labor statistics. Family allowances in Spanish agriculture. U. S. Dept. Labor. Bur. Labor Statis. Monthly Labor Rev. 51(2): 457-458. Aug. 1940. (Published in Washington, D. C.)

A summary of the principal provisions of the act of Sept. 1, 1939, regulations issued Oct. 6, 1939, and an order of Jan. 17, 1940, relating to family allowances in agriculture. Based on Industrial and Labor Information, Apr. 29, 1940.

#### Farming, Bio-dynamic

Davis, Langdon. Is the bio-dynamic method practical? Free Amer. 4(9): 6-9. Sept. 1940. (Published at 112 E. 19th St., New York, N. Y.)

#### Farming As an Occupation - Cortland County, New York

Anderson, W. A. Transmission of farming as an occupation, II. Rural Sociol. 5(3): 349-351. Sept. 1940. (Published by the Rural Sociological Society, T. Lynn Smith, Sec.-Treas., Louisiana State University, University, La.)

"In a previous article in Rural Sociology [Dec. 1939] the author presented a series of generalizations about the transmission of farming over three generations. The present article supplements and tests whether these generalizations are true. It is based upon information obtained from 664 farm operators in Cortland County, New York, who furnished data about the occupations followed by their fathers, their brothers, and their sons."

#### Farms - Buying

Beal, Robert. Buying a farm. Mich. Farmer 94(6): 112. Sept. 14, 1940. (Published at 1632 Lafayette Blvd., Detroit, Mich.)



"Thoughts on idea. In this article, the fourth about buying and selling farms on a commodity price basis to appear in our columns recently, Mr. Boal quotes the ideas of several agricultural leaders and farmers who have expressed themselves on the plan."

#### Farms - Size - and Conservation Program

Collier, George W. Size of farm and the soil conservation program. U. S. Dept. Agr. Soil Conserv. Serv. Soil Conserv. 6(3): 71-73, 77. Sept. 1940. (Published in Washington, D. C.)

#### Flour Fortification Plan - Great Britain

[Moran, T., and Drummond, J. C.] Aspects of British flour fortification plan. Southwest. Miller 19(25): 19. Aug. 20, 1940. (Published at 860-869 Board of Trade Bldg., Kansas City, Mo.)

"What benefits will accrue to consumers and what difference, if any, will be visible from the British plan to add Vitamin B<sub>1</sub> and calcium to all British white flour? These and other questions of world-wide interest are discussed in... this article by Dr. T. Moran, director of research of the Research Association of British Flour Millers, and Prof. J. C. Drummond."

#### Flour Milling

Manchester, H. H. The advent of power in flour milling. Northwest. Miller 203(7): 30-32. Aug. 28, 1940. (Published at 118 S. Sixth St., Minneapolis, Minn.)

An illustrated article in which the development of power in flour milling is traced. "About 100 B.C., there were made the first beginnings of a mill, which though for centuries little considered and little developed, was eventually to make unnecessary the use of human beings in grinding, and to displace even animal power."

Manchester, H. H. Flour milling in the medieval period. Northwest. Miller 203(10): 31-32. Sept. 25, 1940. (Published at 118 S. Sixth St., Minneapolis, Minn.)

#### Food Industry and War

Duncan, L. C. Profit margins widen in food industry. Declines in commodity prices cut raw material costs - armament spending should aid volume. Barron's 20(37): 20. Sept. 9, 1940. (Published at 44 Broad St., New York, N. Y.)

Mockler, A. E. Food industry ready for all defense needs. Jour.Com. and Commercial [N. Y.] 185: 8A. Aug. 19, 1940. (Published in New York, N. Y.)

Participation of the food industries in the national defense program "have thus far largely taken the form of planning effective

co-ordination of the various divisions of the food trade to function at top efficiency in the event of war. Included in discussions thus far has likewise been a program of crop control."

The capacity for producing both frozen and dehydrated foods is discussed in the article.

### Food Supply - Europe

Broekman, L. F. . The food outlook in Europe. Northwest. Miller 203(7): 22. Aug. 28, 1940. (Published at 118 S. Sixth St., Minneapolis, Minn.)

A review of the food situation in Europe. The writer states that the situation "is very disturbing" as far as can be ascertained from the news that filters through.

U. S. Dept. of agriculture. Office of foreign agricultural relations. Review of the food and feed situation in continental Europe, 1940-41. U. S. Dept. Agr. Off. Foreign Agr. Relations. Foreign Crops and Markets 41(14): 500-513, processed. Oct. 7, 1940. (Published in Washington, D. C.)

### Food Supply - Rationing - Sweden

Kollberg, Gustaf. Vårt nuvarande ransoneringssystem för livsmedel m. m. [Sweden] K. Socialstyrelsen. Sociala Meddelanden, no. 7, pp. 431-439. 1940. (Statistiska Meddelanden, Ser. F., Bd. 50, Häfte 7) (Published by Kgl. Boktr. P. A. Norstedt & Söner, Stockholm, Sweden)

The organization and administration of the system of rationing of foodstuffs and other essential materials now in operation throughout Sweden is explained, including illustrations of purchasing cards for different groups of products. There is an extensive discussion of the working of the system as it affects coffee, tea, cocoa, sugar, fats, soaps and cleansing agents.

### Frozen Foods

Fox, Alta C. Preserving fruits and vegetables by freezing. Oreg. Farmer 63(18): 455, 458. Aug. 29, 1940. (Published in Portland, Oreg.)

Haller, Ellis. Expanding market for frozen foods. Consumer demand keeps pace with rising production, though profits so far have been small. Barron's 20(40): 7. Sept. 30, 1940. (Published at 44 Broad St., New York, N. Y.)

This article "presents the latest known facts about the industry's growth and the ramifications therefrom."

Pennington, Mary E. Control of quick frozen foods from freezer to retailer. Canner 91(14): 11-12, 14. Sept. 7, 1940. (Published at 140 N. Dearborn St., Chicago, Ill.)

Presented before the annual convention of the National Food Distributors' Association in Chicago in August 1940.



Fruit and Vegetable Market - Chicago, Illinois

Daddy, Edward A., and Revzan, David A. The use of transportation facilities in the Chicago fruit and vegetable market. Jour. Business Univ. Chicago 13(3, pt. 2): 1-86. July 1940. (Published at the University of Chicago Press, 5750 Ellis Ave., Chicago, Ill.)

"Studies in Business Administration, vol. X, no. 4."

The purpose of this monograph, which continues an analysis of the facilities of the wholesale fruit and vegetable market in Chicago, is "to describe critically the use made of transportation facilities available for fruits and vegetables in relation to the present and probable future requirements of the Chicago wholesale market."

The first article in this series was entitled "The Location of the South Water Wholesale Fruit and Vegetable Market in Chicago" and was published in the Journal, v.13, no. 1, pt. 1, Jan. 1940, pp. 39-55.

Grain Standards and Crop Improvement

Black, Robert H. The relationship of grain standards research to crop improvement. Northwest. Miller 203(4): 6, 9. July 31, 1940. (Published at 118 S. Sixth St., Minneapolis, Minn.)

"This article was delivered as an address at the recent field day meeting of the Kansas Wheat Improvement Association at Riley, Kansas." - Editor's Note.

Grassland - Great Britain

Watson, J. A. S. The improvement of grassland in relation to agriculture in general. Scot. Jour. Agr. 23(1): 3-8. July 1940. (Published by His Majesty's Stationery Office, Edinburgh, Scotland)

The author approaches "the difficult task of surveying the whole problem of grassland improvement in relation to the new calls that are being made upon our agriculture, and of sorting out the problem into its constituent parts."

Hobson, J. A.

Cole, G. D. H. J. A. Hobson(1858-1940). Econ. Jour. 50(198-199): 351-360. June-Sept. 1940. (Published by the Royal Economic Society, 4 Portugal St., London, W. C. 2, England. May be obtained from The Macmillan Co., New York, N. Y.)

A review of the life and works of J. A. Hobson who died on April 1, 1940. A list of his most important writings is given on pp. 359-360.

Housing, Rural - Colombia

Colombia. Laws, statutes, etc. La vivienda campesina en el Departamento de Antioquia. Colombia. Ministerio de Hacienda y Crédito Público. Revista de Hacienda 2(4): 76-77. Apr. 1940. (Published by the Imprenta Nacional, Bogotá, Colombia)

Gives the texts of two decrees relating to rural housing in the Department of Antioquia, namely, no. 134 of 1940, ordering a study on rural housing, and no. 133 of 1940, establishing in Antioquia a "League for Rural Housing."

Colombia. Ministerio de hacienda y crédito público. La campaña por el mejoramiento de la vivienda rural. Colombia. Ministerio de Hacienda y Crédito Público. Revista de Hacienda 2(3): 53-71. Feb. 1940. (Published by the Imprenta Nacional, Bogota, Colombia)

Discusses the campaign for the improvement of rural housing, its organization in Colombia and in the European countries, and gives the texts of Law no. 46 of 1939 and of decree no. 306 of 1940 promoting the improvement of rural housing.

#### Housing, Rural - United States

Schoenfeld, Margaret H. Progress of public housing in United States. U. S. Dept. Labor. Bur. Labor Statis. Monthly Labor Rev. 51(2): 267-282. Aug. 1940. (Published in Washington, D. C.)  
Rural housing, pp. 276-279.

#### Indian Co-operative Review

Indian Co-operative Review, v. 6, no. 1, pp. 1-180. Jan.-Mar. 1940. (Published at Farhatbagh, Mylapore, Madras, India)

Partial contents: Co-operation and the war in Europe, by Margaret Digby, pp. 7-10; Price regulation: role of co-operative societies, by Siddique Hasan, pp. 11-21; Effect of war on co-operation in Bombay, by Vaikunth L. Mehta, pp. 22-27; Price control and the co-operative movement, with special reference to Madras, by K. C. Ramakrishnan, pp. 28-36; The war and land mortgage banks in Madras, by N. Sundararama Sastry, pp. 37-45; Consolidation of land holdings in the Punjab, by Khan Mohammad Bashir Ahmad Khan, pp. 46-71; Societies for consolidation of holdings in Baroda, by T. M. Deasi, pp. 72-74; Co-operative movement in Japan, by Rao Bahadur M. Giriappa, pp. 75-86; Agricultural marketing in Europe, by J. L. Raina, pp. 87-91; The Bengal provincial co-operative conference, Calcutta, 30th March 1940, pp. 104-129; The First Bombay province land mortgage banks' conference, Bombay, 30th and 31st March 1940, pp. 130-134; The XXVI Mysore provincial co-operative conference, Mysore, 19th October, 1939, pp. 134-140; Co-operative societies at work in India, pp. 141-162 (Extracts from the Report of the Registrar of Cooperative Societies, June 30th 1938, and for Bihar, the year 1938); Rehabilitation of the co-operative movement in Berar, pp. 163-168.

#### Indian Economic Association

Indian economic association. Papers read and discussed at the twenty-third conference...held at Allahabad, January 1940. Indian Jour. Econ. 20(80): 395-846. Apr. 1940. (Published by the Depts. of Economics and Commerce, University of Allahabad, Allahabad, India)



Partial contents: The scope of economics, by J. K. Mehta, pp. 395-404; Scope of economics, by H. B. Bhide, pp. 423-432; The scope of economics, by Anwar Iqbal Qureshi, pp. 433-442; Scope of economics: a discussion of the relation between economics and ethics, by Prem Chand Malhotra, pp. 451-458; The scope of economics, by Vinai Kumar Chopra, pp. 459-473; Scope and method of economics, by B. Govindarow, pp. 475-483; Economics and political economy, by P. S. Narayan Prasad, pp. 485-504; Scope and method of economics, by Mahesh Chand, pp. 531-534; Price control, by S. R. Bose, pp. 631-638; Scope of economics, by B. G. Bhatnagar, pp. 645-647; Some aspects of agricultural labour in Hyderabad, by Akhtar Husain, pp. 695-707; The scope of economics - economics and practice, by G. D. Karwal, pp. 749-759; The functions of economic analysis, by T. M. Joshi, pp. 773-778.

### Japan

Japan. Cabinet information bureau. Readjusting functions of two government departments; reorganization of the Departments of Agriculture and forestry and of Commerce and industry. Tokyo Gaz. 4(3): 112-117. Sept. 1940. (Published by the Tokyo Gazette Publishing House, Naikakusyōhōby Branch Building, No. 1, 2-tyōme, Nagatatyō, Kōzimatei-ku, Tokyo, Japan)

The Statist, v. 136, no. 3271, Special Japanese supplement. 84pp. Aug. 24, 1940. (Published at 51 Cannon St., London, E. C. 4, England)

Partial contents: Japan's role in the world economy and activities of the Japan Foreign Trade Federation, by Kenji Kodama, pp. 3-4; Reform of the taxation system in Japan, by Yukio Sakurauchi, pp. 9-13; War-time foreign trade policy of Japan, by Nobutaro Kawashima, pp. 18-21; Japan's trade with Britain, by Kanzo Tanaka, pp. 22-23; Japan-American trade, by Tetsuzo Watanabe, pp. 23-25; Japan's foreign trade in cotton, by Saburo Nango, p. 25; Silk and rayon trade, by Kyushichi Toyoshima, pp. 26-27; Japan and Latin America, by Ryuzo Asama, pp. 29-31; Yen bloc trade of Japan, by Tadaharu Mukai, pp. 31-33; China's international trade, by Masuo Murayama, pp. 33-36; An outline of the war-time domestic situation in Japan, by Baron Seinosuke Goh, pp. 40-42; A general survey of Japan's war-time economic conditions, by Tanzan Ishibashi, pp. 42-45; Prices and distribution control, by Kenichi Abe, pp. 45-46; Recent economic condition of Japanese farmers, by Kotaro Sengoku, pp. 49-50; War-time economic structure and its development, by Kamekichi Takahashi, pp. 50-52; War-time food problem, by Count Yoriyasu Arima, pp. 52-53; Development of war-time economic power in the Japan-Manchoukuo-China bloc, by Seiichi Kojima, pp. 58-61; Position of Japanese textile industry in foreign trade, by Shingo Tsuda, pp. 66-69; North China as an international market and its resources, by Baron Kimmochi Okura, pp. 72-75.

Jute - Brazil

Andrade Thury, Admar de. Memorial sobre a cultura da juta. Revista Agrônômica 4(43): 609-614. July 1940. (Published at Rua Gal. Vitorino, 226, Porto Alegre, Rio Grande do Sul, Brazil)

A report on jute cultivation, including its history, cultural possibilities in Brazil and the advantages of producing it.

Labor - Germany

Weiss, H. Die zuspitzung der landarbeitsfrage - eine folge der entwicklung der letzten 50 jahre. [Germany] Reichsarbeitsministerium. Reichsarbeitsblatt (N.F.) 19.Jahrg. t.2, no. 25, pp. 325-330. Sept. 5, 1939. (Published in Berlin, Germany) Libr. Cong.

The author discusses the critical situation of agricultural labor in Germany which is the result of mechanization of agriculture and of the migration of agricultural workers to the industrial centers.

Labor, Migratory - Atlantic Seaboard

Pittman, C. W. E. Migratory agricultural workers of the Atlantic seaboard. U. S. Fed. Security Agency. Social Security Bd. Bur. Employment Security. Employment Security Rev. 7(6): 3-6. June 1940. (Published in Washington, D. C.)

Discusses who the migrants are, where they come from, the source of the movement, the travel pattern, and the role of the employment service.

Labor, Migratory - California

Mussatti, James. California's migrant problem. Tax Digest 18(6): 189-190, 210-212. June 1940. (Published by the California Taxpayers' Association, 775 Subway Terminal Bldg., Los Angeles, Calif.)

Land Policy Review

Land Policy Review, v. 3, no. 5, pp. 1-36. Sept. 1940. (Published by the Bureau of Agricultural Economics, U. S. Dept. of Agriculture, Washington, D. C.)

Partial contents: How many farmers do we require? by Oris V. Wells, pp. 3-7; How many acres do we require? by H. E. Selby, pp. 8-11 ("A maze of factors and uncertainties complicate the subject: crop failures, exports, mechanization, changes in diets, technological use of farm goods. These are examined here in the light of debates on the value of land reclamation."); Sheep migrate, too, to follow the grass, by H. R. Hochmuth and Earl R. Franklin, pp. 12-19 (This is "part of a larger study concerning use and relationship of seasonal sheep ranges in the Intermountain West."); The



dilemma of the land hungry, by H. M. Coverley, pp. 20-24; Managing the farm by long distance, by Sherman E. Johnson, pp. 25-27.

#### Land Settlement and Colonization - Palestine

Eaton, Joseph Wechsler. Jewish agricultural colonization in Palestine: a sociological experiment in collectivism. Rural Sociol. 5(3): 327-344. Sept. 1940. (Published by the Rural Sociological Society, T. Lynn Smith, Sec.-Treas., Louisiana State University, University, La.)

#### Land Utilization - Clinton County, Illinois

Beeler, M. N. Farm plan for a county. Capper's Farmer 51(9): 9, 34. Sept. 1940. (Published in Topeka, Kans.)

#### Latin America and the United States

Cuba welcomes meeting of Americas. Proposals for all-American economic bloc stir interest and bring suggestion that U. S. scrap beet industry as contribution. Colonel Batista wins presidency. Facts about Sugar 35(8): 26-27. Aug. 1940. (Published at 95 River Street, Hoboken, N. J.)

La guerra crea al par que destruye. La Hacienda 35(8): 287-288. Aug. 1940. (Published at Lockport, New York. General offices, 20 Vesey St., New York, N. Y.)

Points out some of the products for which the Latin American countries may find markets in the United States. The work being done to promote Pan American cooperation in agriculture is brought out.

Hansen, Alvin H. Hemisphere solidarity. Some economic and strategic considerations. Foreign Affairs 19(1): 12-21. Oct. 1940. (Published at 45 E. 65th St., New York, N. Y.)

National city bank of New York. Latin-American economic problems. Natl. City Bank of New York. [Monthly Letter on] Econ. Conditions, Govt. Finance, U. S. Securities, Sept. 1940, pp. 104-107. (Published in New York, N. Y.)

#### Livestock - Colombia

Colombia. Laws, statutes, etc. Fomento pecuario. Decreto no. 1414 de 1940 (julio 18) por el cual se fija las zonas, especies y razas para el fomento pecuario. Revista Nacional de Agricultura [Bogotá] 35(433, supplement): 12-13. July 1940. (Published in Bogotá, Colombia)

Text of the decree (1414) of July 18, 1940 fixing the regions in which the different types of livestock are to be raised.

Colombia. Laws, statutes, etc. Funciones del Departamento nacional de ganadería. Revista Nacional de Agricultura [Bogotá] 35(433, supplement): 15-16, 27. July 1940. (Published in Bogotá, Colombia)

A notice signed by the President, the Minister of Finance and Public Credit and the Minister of the National Economy of Colombia, outlining the work of the National Livestock Department.

#### Livestock and Pastures - Argentina

Nyhus, Paul O. Los pastos y la industria del ganado en la Argentina. Revista de Economía Argentina 39(264): 186-192; (265): 217-225. June-July 1940. (Published at Alsina 261, Buenos Aires, Argentina)

A study of Argentine pastures and the livestock industry, including a review of the past and present state of the livestock industry, its development since the attainment of independence, the effects of railroad construction on the industry, refrigeration and the European markets, the pasturage and livestock areas, pasturage conditions in the various regions, herding versus grain cultivation, and specialization in pasturing and in small farming.

#### Livestock Products - Denmark

Denmark. Landbrugsraadet. Indekstal for produktionen af animalske produkter i de 4 første måneder 1940 samt produktionens absolutte størrelse i 1939. Denmark. Landbrugsraadet. Meddelelse, no. 24, pp. 589-590. June 12, 1940. (Published in Copenhagen, Denmark)

Index numbers for the production of animal products, including milk, meat, pork, eggs, butter, and cheese, are given for the first 4 months of 1940. Total production for Denmark is summarized for each year from 1935 through 1939 inclusive.

#### Marketing - Control - Brazil

Brazil. Laws, statutes, etc. Decreto n.º 5.739 - de 29 de maio de 1940. Aprova o regulamento da padronização dos produtos agrícolas e pecuários e das matérias primas, seus sub-produtos e resíduos de valor econômico. "DNC" Revista do Departamento Nacional do Café 8(84): 850. June 1940. (Published at Edifício d'"A Noite", Rio de Janeiro, Brazil)

Text of decree no. 5,739 of May 29, 1940, approving the regulations for protection of agricultural and animal products and raw materials, their by-products and economically valuable residues. The regulations themselves follow this decree, pp. 850-860. These provide for conditioning and packaging of products, marks and labelling, classification, classification certificates, export registration, storage conditions, and inspection of exports.

#### Marketing Activities

Marketing Activities, v. 3, no. 3, pp. 1-20, processed. Sept. 1940. (Published by Agricultural Marketing Service, U. S. Dept. of Agriculture, Washington, D. C.)



Partial contents: Massachusetts cranberries trace their ancestry back to Mayflower, by C. L. Stevens, pp. 3-5; Cotton trade likes uniform weight bales, by John W. Wright, pp. 7-8; Pears - a \$19,000,000 industry, by H. H. Stippler, pp. 11-16; Honey crops depend on favorable weather, by Harold J. Clay, pp. 17-18.

### Markets, Super

Wolff, Reinhold P. The rise of the super-market and some marketing consequences. *Dun's Rev.* 48(2149): 8-13, 46-47. Sept. 1940. (Published at 290 Broadway, New York, N. Y.)

Accompanied by a statistical table which shows price variations of 68 nationally advertised grocery products at super-markets, chain stores, and independent stores in a large southern city.

### Maté - Argentina

Argentina's industries. National statistical department's survey of yerba mate milling activities. *Rev. River Plate* 89(2536): 22-24. July 19, 1940. (Published at Calle Bartolomé Mitre 427, Buenos Aires, Argentina. May be obtained from S. S. Koppe & Co., Inc., 630 Fifth Ave., New York, N. Y.)

A recent industrial statistical survey shows that in 1938 52.3 percent of the maté milled in Argentina was imported. Statistics are given showing the activities of the Argentine mills in 1935, 1937 and 1938 and the production, consumption and import of maté from 1935 to 1939. Production control has been instituted by government decree. This is said to be made necessary by economic conditions.

### Milk - Buenos Aires, Argentina

Emery, Carlos A. O melhoramento da produção e qualidade do leite na Argentina. *Revista Agrônômica* 4(43): 617-622. July 1940. (Published at Rua Gal. Vitorino, 226, Porto Alegre, Rio Grande do Sul, Brazil)

Steps taken to insure milk quality and production in Buenos Aires, Argentina.

### Milk - New York

Noyes, Holton V. Fundamentals of the milk problem in New York. *Hoard's Dairyman* 25(18): 459, 479. Sept. 25, 1940. (Published at Fort Atkinson, Wis.)

"The production and marketing of milk to supply metropolitan New York's millions has, in recent years become the principal business of New York agriculture, as well as an important phase of the agriculture of the six other states which make up the metropolitan milk shed."

Problems in connection with milk production and marketing are pointed out after which the writer says: "This discussion is undertaken with the idea of promoting a better understanding of the fundamentals of the problem by producers and public alike, and to sketch briefly the progress so far made in dealing with them."

Reynolds, Howard C. Milk monopoly in New York. Rural New-Yorker 99(5485): 493. Sept. 7, 1940. (Published at 333 W. 30th St., New York, N. Y.)

Spencer, Leland. Changes in the milk marketing set-up. Amer. Agr. 137(18): 489. Aug. 31, 1940. (Published in Poughkeepsie, New York)

### Milk As a Public Utility

Burthe, Howell. Milk-distribution costs can be cut! Successful Farming 38(9): 16, 32, 33. Sept. 1940. (Published in Des Moines, Ia.)  
Discusses the advantages and disadvantages of milk distribution as a public utility.

### National Association of Insurance Agents. Rural Agents Committee

Rural committee asks continuance. Jour. Com. and Commercial [N. Y.] 185: 17. Sept. 17, 1940. (Published in New York, N. Y.)

Report of the Rural Agents Committee of the National Association of Insurance Agents is printed in full. The report is concerned with the insurance aspects of Federal crop insurance, of rural electrification, and of the farm tenant program of the Farm Security Administration.

### Oils, Essential

Kolachov, Paul. The possibilities of a domestic essential oil industry. Mfrs. Rec. 109(8): 30-31. Aug. 1940. (Published at Commerce and Water Sts., Baltimore, Md.)

Definite, specific suggestions are offered in this article for a solution of at least a part of our agricultural problem. Cultivation in the South of coriander, caraway, anise, fennel, angelica and licorice "would break up the large tracts of surplus-producers and rehabilitate the small farms." Import statistics for 1937 for these commodities are given, as are statistics of cost of production, yield, farmer's price, and total return per acre as compared with corn and cotton. The amount of oil to be obtained from these crops and the wholesale price are also given.

### Oils and Fats - Consumption - Rumania

Institutul românesc pentru studiul conjuncturii economice. Consumul de ulei vegetal și grăsimi animale în România. Institutul Românesc pentru Studiul Conjuncturii Economice. Conjunctura Economiei



Românești, Buletin Lunar, May-June 1940, pp. 29-33. (Published at Str. Azilul de Noapte, Nr.6, Bucharest, Rumania)

On the consumption of vegetable and animal fats in Rumania.

#### Overproduction and Scientific Improvement in Agriculture

Jolly, A. L. Overproduction and scientific improvement in agriculture. Trop. Agr. 17(10): 193-194. Oct. 1940. (Published by Imperial College of Tropical Agriculture, Trinidad, B. W. I.)

#### Population - Prairie Provinces, Canada

Frotheringham, C. F. We can't put more people on the prairies. Canad. Business 13(9): 42-44. Sept. 1940. (Published by The Canadian Chamber of Commerce, 550 Board of Trade Bldg., Montreal, Canada)

Based on a study by W. J. Waines, assistant professor of economics, University of Manitoba, entitled "Prairie Population Possibilities" which showed that the outlook for population growth on the prairies is bleak and that about 400,000 people is the population optimum for that section.

#### Population - U. S. S. R.

Timasheff, N. S. The population of Soviet Russia. Rural Sociol. 5(3): 303-313. Sept. 1940. (Published by the Rural Sociological Society, T. Lynn Smith, Sec.-Treas., University of Louisiana, University, La.)

"The publication of the preliminary results of the census of January 17, 1939, permits a study of the movements of the population in the Union of Soviet Socialist Republics (USSR) during the 22 years of its existence. During these years two major demographic catastrophes took place (in 1920-1922 and in 1932-1933), both caused by a speedy and reckless social transformation. Each time the catastrophe was followed by a rapid restoration of the demographic equilibrium due to a relative normalization of social relationships. In both cases the catastrophes were accompanied by an intense rural-urban migration of the population, the first time from cities to villages, the second time in the opposite direction. During the last few years the peasant population of the Union of Soviet Socialist Republics substantially declined, and the non-peasant rural population substantially increased." - Abstract, p. 303.

#### Population and Concepts of Marginality

Williams, Robin M. Concepts of marginality in rural population studies. Rural Sociol. 5(3): 292-302. Sept. 1940. (Published by the Rural Sociological Society, T. Lynn Smith, Sec.-Treas., Louisiana State University, University, La.)

"This is a modification of a paper entitled 'Causes of "Marginality" in Farm People,' which was read before the Agricultural Economics

and Rural Sociology Section, Association of Southern Agricultural Workers, Birmingham, February 7, 1940." It has two purposes: "(1) to illustrate the diversity of meanings which are attached to the concept of margin and (2) to indicate the social qualifications which must be added to the economic analysis of marginality and certain related problems. Its chief aims, therefore, are in furthering the clarification of the issues involved and in suggesting additional lines of analysis."

### Poverty, Rural

Wilson, M. L. The problem of poverty in agriculture. Rural Amer. 18(6): 3-10. Sept. 1940. (Published by the American Country Life Association, Inc., 297 Fourth Ave., New York, N. Y.)

An address before the American Farm Economic Association and the Rural Sociological Society.

The writer's purpose is "first, to draw some conclusion regarding the research work that has been carried on in this field; second, to discuss briefly the approach to the problem taken by different 'schools' of social philosophy; and finally to place on the table and arrange side by side, so to speak, some of the most significant ideas for dealing with rural poverty in the fields of education, county planning, and action programs."

### Price Fixing

MacShane, George K. Thoughts on the problem of farm prices. West. Farm Leader 5(16): 246-247. Aug. 16, 1940. (Published in Calgary, Alberta)

Some pro and con thoughts on the subject of price fixing of farm products by legislation.

### Prices

Hughes, C. F. Pricing. Advanced Mangt. 5(2): 86-88. Apr., May, and June 1940. (Published by the Society for the Advancement of Management, Inc., 29 W. 39th St., New York, N. Y.)

"Paper presented at a meeting of the New York Chapter of The Society for the Advancement of Management, January 18, 1940."

The writer's concluding paragraph follows: "The general trend, therefore, in heavy as well as light industry and in distribution as well...will be toward the movement of more product, and therefore increased employment. Pricing is the keystone in this development. It should tend toward more flexibility except in those areas of industry which may be designated as semi-public, and regulated as such. With this flexibility, we may be able to bring under high living standards those millions who so far have not benefited. That is the ideal towards which all reputable industry and trade are working. Free and intelligent pricing should bring it nearer."



Mills, Frederick C. The anatomy of prices, 1890-1940. Natl. Bur. Econ. Res. Bul. 80, pp. 1-12. Sept. 9, 1940. (Published at 1819 Broadway, New York, N. Y.)

"The purpose of this Bulletin is to trace certain persisting alterations in the terms on which given producing groups exchange their products for other goods and services."

Contents: I. General conspectus of changes in the price structure, 1891-94 to 1933-38; II. Trading relations of primary producers; III. Trading relations of fabricators; IV. Manufacturing labor; V. Incidence of productivity gains.

This account of price changes extends through 1938. Changes through May 1940 are traced in an article - Note on Recent Price Movements - on pp. 12-13.

### Production - Index Numbers

Baumgart, Guenther. Weekly index numbers - measuring business activity. Jour. Business Univ. Chicago 13(3, pt. 1): 234-252. July 1940. (Published at the University of Chicago Press, 5750 Ellis Ave., Chicago, Ill.)

Thomas, Woodlief, and Conklin, Maxwell R. Measurement of production. Fed. Reserve Bul. 26(9): 912-923. Sept. 1940. (Published by the Board of Governors of the Federal Reserve System, Washington, D. C.)

"The purpose of this article is to discuss some of the major theoretical and practical problems involved in attempting to measure the course of production for industry as a whole; to explain how these problems were met in compiling the Federal Reserve Index [see August issue of Fed. Reserve Bul.]; and to indicate why this index is necessarily limited in scope and, therefore, should not be considered as a comprehensive measure of general business activity."

### Raw Materials

Tyler, Paul M. Minerals and war. Harvard Business Rev. 19(1): 1-13. Autumn 1940. (Published at 330 W. 42d St., New York, N. Y.)

A discussion of strategic, critical, and other essential materials.

### Reclamation

Page, John C. The broad view of reclamation. U. S. Dept. Int. Bur. Reclam. Reclam. Era 30(9): 246, 249. Sept. 1940. (Published in Washington, D. C.)

Discusses reclamation's contribution to the nation, points out that there is still a large acreage which may be irrigated, and shows that reclamation is a paying investment.

Relocation of Settlers - Minnesota

Davis, Kenneth S. Pioneers - 1939 model. Better Crops with Plant Food 24(7): 13-16, 42-44. Aug.-Sept. 1940. (Published by the American Potash Institute, Inc., Investment Bldg., Washington, D. C.)  
 An account of relocation of settlers under the Beltrami and Pine Island Resettlement Project.

Retail Trade - Operating Costs

Mitchell, Walter, jr. Benchmarks of profitable operation in 50 retail trades. Variations in gross margin, non-merchandise expense, and inventory turnover recorded in the fifth Dun & Bradstreet survey of retail operating costs. Dun's Rev. 48(2150): 23-26, 46, 47. Oct. 1940. (Published at 290 Broadway, New York, N. Y.)

Retail Trade, Rural - Illinois

Mitchell, Robert V. Rural retailing trends in Illinois, 1926-1938. Dun's Rev. 48(2149): 16-22. Sept. 1940. (Published at 290 Broadway, New York, N. Y.)  
 Based on an analysis of rural retailing in Illinois recently completed by the Bureau of Business Research of the University of Illinois.

Rice - Brazil

Carvalho Bernardes, Bonifacio. Defesa da lavoura risicola. Revista Agrônômica 4(43): 592-594. July 1940. (Published at Rua Gal. Vitorino, 226, Porto Alegre, Rio Grande do Sul, Brazil)  
 Text of a speech before the Congresso Arrozeiro de Cachoeira, March 1940, describing the present depression in the rice industry. The speaker outlines the work and policy of the Rice Institute and makes proposals for the consideration of the Congress. Among these it is urged that the rice policy be made a permanent program rather than an emergency one.

Rice - Import Restrictions - Colombia

Colombia. Laws, statutes, etc. Restricción de la importación de arroz. Decreto no. 1393 de 1940 (julio 18) por el cual se restringe la importación de arroz. Revista Nacional de Agricultura [Bogotá] 35(433, supplement): 9. July 1940. (Published in Bogotá, Colombia)  
 Text of Decree No. 1393 of July 18, 1940, laying down restrictions on imports of rice. The amount for which import licenses are to be limited is set at 5,000,000 kilos for the period July 1 to December 31, 1940; 8,000,000 kilos for 1941; 4,000,000 kilos for 1942; and licenses will be granted only under certain specified conditions after January 1, 1943.



Rubber

Bauer, P. T. Rubber and foreign exchange. Econ. Jour. 50(198-199): 231-239. June-Sept. 1940. (Published by the Royal Economic Society, 4 Portugal St., London, W. C. 2, England; May be obtained from The Macmillan co., New York, N. Y.)

The writer describes and discusses certain aspects of the foreign exchange problem in Great Britain's war effort in connection with the application of foreign exchange control to the rubber industry. The changes resulting from the adherence of the Dutch-Belgian possessions to the sterling bloc are discussed in a note, pp. 239-241.

Porter, Catherine. Philippines planning big rubber development. Far East. Survey 9(20): 240-242. Oct. 9, 1940. (Published by American Council, Institute of Pacific Relations, Inc., 129 E. 52d St., New York, N. Y.)

Discusses the news that the Philippine government is planning a new project for rubber development, the reasons for the neglect of rubber possibilities in the Philippines, and the possibilities of the success of the new project.

Rubber in war. Economist 139(5064): 343-344. Sept. 14, 1940. (Published at 8 Bouverie St., London, E. C. 4, England)

The article is concluded as follows: "In short, the immediate prospects of the rubber industry are not unfavourable, so long as America, who normally buys more than one-half of the world's output, continues her purchases. Thanks to her purchases for the accumulation of an emergency reserve, the industry has so far not suffered from the loss of European markets, and it will be able to continue operating at a fairly high level of its capacity and at a reasonable margin of profit, at any rate until well into next year. Moreover, the acquisition of a large reserve of rubber by the United States may act as a restraint on the production of synthetic rubber from oil which has the backing of powerful American interests. The industry's one serious risk in the near future is the danger of a military conflict in the Far East."

Rural Reconstruction - Bihar, India

Wasi, S. M. Rural reconstruction in Bihar. Indian Farming 1(6): 268-269. June 1940. (Address: High Commissioner for India, Public Department (Publication branch), India House, Aldwych, London, W. C. 2, England)

Rural Reconstruction - Puerto Rico

Malaret, René Jiménez. Síntesis de los trabajos realizados en Puerto Rico por la División de rehabilitación rural de la PRRA. II. Revista de Agricultura, Industria y Comercio de Puerto Rico 32(2): 207-215. May-June 1940. (Published in San Juan, P. R.)

Describes the work accomplished in Puerto Rico by the Division of Rural Rehabilitation of the P. R. R. A.

## Rural Reconstruction and the Church - China

Sun, T. H. The church in China's rural reconstruction. Christian Rural Fellowship Bul., no. 54, pp. 1-7. Sept. 1940. (Published at Room 1111, 156 Fifth Ave., New York, N. Y.)

## Rural Sociology

Bryant, Gwendolyn Eloise. A sociology class surveys a rural non-farming community. Rural Amer. 18(6): 11-12. Sept. 1940. (Published by the American Country Life Association, Inc., 297 Fourth Ave., New York, N. Y.)

This is a report of the methods used, and results, of a study of Arundel, Md., made by the class in rural sociology of State Teachers College, Bowie, Md.

Christian rural fellowship. The rural minister and the country church. Christian Rural Fellowship Bul., no. 55, 4pp. Oct. 1940. (Published at Room 1111, 156 Fifth Avenue, New York, N. Y.)

This consists of two articles: The country church is different, by Martin Schroeder, pp. 1-2 (reprinted from The Christian Century Pulpit, June 1940); If I were a rural minister, by Charles Josiah Galpin, pp. 3-4 (reprinted from The Pastors Journal, July 1940).

Gilllin, John L., and Hill, Reuben L. Rural-urban aspects of adult probation in Wisconsin. Rural Sociol. 5(3): 314-326. Sept. 1940. (Published by the Rural Sociological Society, T. Lynn Smith, Sec.-Treas., Louisiana State University, University, La.)

"The paper is one chapter from a larger study called 'Success and Failure of Adult Probationers in Wisconsin.' The problem is to compare the behavior of rural-farm probationers, rural-nonfarm probationers, and urban-nonfarm probationers with respect to certain traits in their history... Rural-farm and urban-nonfarm differ most strikingly in their behavior on probation. The critical ratio of the standard error of difference to the actual difference between their mean violation rates was 6.8." - Abstract, p. 314.

Sewell, William H. A scale for the measurement of farm family socioeconomic status. Southwest. Social Sci. Quart. 21(2): 125-137. Sept. 1940. (Published by The Southwestern Social Science Association, Daniel Borth, jr., Sec.-Treas., Louisiana State University, University, La.)

This paper, read at the annual meeting of the Southwestern Sociological Society, April 7-8, 1939, is a brief preliminary report of a study the purpose of which was to construct and standardize "a relatively simple scale that will produce a valid and reliable quantitative measurement of the socio-economic status of farm families." A detailed report of the study has been published as Technical Bulletin 9 of the Oklahoma Agricultural Experiment Station.



Zimmerman, Carle C. Graduate training in rural sociology in the private universities. Rural Sociol. 5(3): 346-349. Sept. 1940. (Published by the Rural Sociological Society, T. Lynn Smith, Sec.-Treas., Louisiana State University, University, La.)

"This is the first of a series of three statements on the recruiting and training of personnel in rural sociology. It deals with the situation at Harvard, as representing a private university situation."

#### Rural Sociology - Yugoslavia

Mirkowich, Nicholas. Beginnings of rural sociology in Yugoslavia. Rural Sociol. 5(3): 351-354. Sept. 1940. (Published by the Rural Sociological Society, T. Lynn Smith, Sec.-Treas., Louisiana State University, University, La.)

"From a lecture given at the University of California, February 14, 1940."

#### Skins - Colombia

Colombia. Laws, statutes, etc. Reglamentada la preparación e importación de pieles. Decreto no. 1441 de 1940 (julio 18) por el cual se reglamenta la preparación e importación de pieles. Revista Nacional de Agricultura [Bogotá] 35(433, supplement): 14-15. July 1940. (Published in Bogotá, Colombia)

Text of Decree no. 1441 of July 18, 1940, regulating the preparation and importation of skins.

#### Southern States

Dabney, Virginius. The South looks abroad. Foreign Affairs 19(1): 171-178. Oct. 1940. (Published at 45 E. 65th St., New York, N. Y.)

The South's foreign trade situation as affected by the war and the South's attitude toward the war and rearmament.

Manufacturers Record, v. 109, no. 10, pp. 1-246. Sept. 1940. (Published at Commerce and Water Sts., Baltimore, Md.)

The South's Resources Issue.

"A comprehensive survey of the natural wealth and opportunities of the sixteen Southern States for the expansion of American industry."

"The data contained in these pages, pertaining to the raw materials of the South, presents facts not before published, and accompanying these are colored maps of each Southern state indexed to show the locations of these materials and their accessibility."

#### Soybean Oil Meal

Peck, Lyman. Soybean oil meal in feeds. Modern Miller 67(36): 16-17. Sept. 7, 1940. (Published at 175 W. Jackson Blvd., Chicago, Ill.)

Address presented at the 35th annual convention of the New York State Hay and Grain Dealers Association, August 15-16, 1940.

Reviews briefly the development of the soybean industry in the United States and considers the use of soybean oil meal in the rations of each class of livestock.

### Statistics - Colombia

Higuita, Juan de D. Pasado, presente y futuro de la Estadística nacional. Colombia. Contraloría General. Dirección Nacional de Estadística. Anales de Economía y Estadística 3(3): 9-12. June 25, 1940. (Published by the Imprenta Nacional, Bogotá, Colombia)  
 . . . Outlines the history of statistics-gathering in Colombia from its earliest times, the statistical organization of the present, and the future of statistics-finding in the country.

### Statistics - Wisconsin Committee

Morehouse, E. W. The Wisconsin Committee on statistics. Amer. Statis. Assoc. Jour. 35(211): 483-488. Sept. 1940. (Published by the Association. May be obtained from R. L. Funkhouser, Sec., 1626 K St., N. W., Washington, D. C.)

A review of the activities of this Committee which was formed in March 1938.

### Sugar - British Empire

The sugar economy of the British empire. Production increase of past fifteen years absorbed by larger consumption and export without decreasing import requirements. Measures taken to stimulate industry. Facts about Sugar 35(8): 18-21. Aug. 1940. (Published at 95 River Street, Hoboken, N. J.)

### Sugar - Puerto Rico

Cabrera, Guillermo. Cuarenta años de desarrollo de la industria azucarera en Puerto Rico. La Industria Azucarera 46(562): 471-473. Aug. 1940. (Published by the Centro Azucarero Argentino, Reconquista 336, Buenos Aires, Argentina)

Sketches the development of sugar production in Puerto Rico since 1900.

### Taxation - Japan

Shiomi, Saburo. The reform of the tax system. Kyoto Univ. Econ. Rev. 15(2): 34-70. Apr. 1940. (Published by the Kyoto Imperial University, Dept. of Economics, Kyoto, Japan)

Contents: Ch. 1. Preface; Ch. 2. The reform of national taxation; Ch. 3. The reform of local taxes.



Taxation, Chain Store

Lee, Maurice W. Recent trends in chain-store tax legislation. Jour. Business Univ. Chicago 13(3, pt. 1): 253-274. July 1940. (Published at the University of Chicago Press, 5750 Ellis Ave., Chicago, Ill.)

"This article is, in part, a continuation of an earlier study by the present author: 'Anti-Chain Store Tax Legislation,' Journal of Business of the University of Chicago, vol. XII (July, 1939)."

Taxation, Forest

Bird, Royal G. Forest taxes and adequate growing stock. Jour. Forestry 38(6): 487-490. June 1940. (Published by the Society of American Foresters, Mills Bldg., 17th St. and Pennsylvania Ave., N. W., Washington, D. C.)

"The purpose of the author is to consider how the tax burden on second growth forests may be ameliorated by good management. It is pointed out that the tax on growing stock is most burdensome on heavily cut and poorly stocked stands, and that the cost of taxes relative to the current growth decreases as the density of the forest stand approaches a more normal stocking. Owners who deplete their woodlands in order to reduce taxes are therefore following a questionable practice if they intend to hold their land." - p. 487.

Technology on the Farm

Agricultural Situation, v. 24, no. 9, pp. 1-32. Sept. 1940. (Published by Bureau of Agricultural Economics, U. S. Dept. of Agriculture, Washington, D. C.)

This is a Special Technology Issue. The articles on technology are arranged under the title - Agricultural World of Tomorrow - on pp. 9-30. Articles have been abstracted from a report prepared by an Interbureau Coordinating Committee and published by the Bureau of Agricultural Economics as Technology on the Farm. (see p. 973) Titles are: Problems of mechanization; Plants and production; Changes in animals; Industrial uses of farm products; Effects on costs and returns; Effects on regional specialization; Some suggested lines of action.

Tenancy, Farm

Duncan, Otis Durant. A sociological approach to farm tenancy research. Rural Sociol. 5(3): 285-291. Sept. 1940. (Published by the Rural Sociological Society, T. Lynn Smith, Sec.-Treas., Louisiana State University, University, La.)

"The thesis of this paper is that farm tenancy is an attempted adaptation of land and other resources to human needs through definite socially sanctioned institutional channels. Thus far, however,

sociological research in farm tenancy has been incidental for the most part. Hence there is need for more specific research on tenancy as a purely sociological phenomenon or as a pattern of social adjustment. The principal task of the paper is, therefore, to set up definite general propositions or hypotheses to be tested by research. In all, fifteen propositions are posited which purport to cover, if not the entire sociology of farm tenancy, at least its major aspects." - Abstract, p. 285.

### Textile Industry

The Statist half-yearly banking and commercial review. Statist, v. 136, no. 3263, Sept. 7, 1940, Special Sec. (14pp.) between pp. 204-205. (Published at 51 Cannon St., London, E. C. 4, England)

Pages 9-14 contain reviews of the cotton industry, the rayon outlook, the wool textile industry, and the flax, hemp and jute trades.

### Textiles, Artificial

Malatesta, Mario. Le fibre tessili artificiali nell'economia nazionale. Rivista di Politica Economica 30(6): 479-486. June 1940. (Published at Piazza Venezia, 11, Rome, Italy)

The author discusses the effect of the development of artificial textile fibre production on world economy. He then reviews briefly the production, consumption and export of the new Italian textiles, and discusses their probable future within the country and as export products.

### Theses

American economic association. Thirty-seventh list of doctoral dissertations in political economy in progress in American universities and colleges. Amer. Econ. Rev. 30(3): 687-712. Sept. 1940. (Published by American Economic Association, Northwestern University, Evanston, Ill.)

Agriculture, mining, forestry and fisheries, pp. 690-693; public finance; taxation, and tariff, pp. 707-709.

### Trade, Foreign - Italy

Fossati, Antonio. Carattere, oggetti e soggetti del commercio di importazione e di esportazione in regime di autarchia. Rivista di Politica Economica 30(6): 461-468. June 1940. (Published at Piazza Venezia, 11, Rome, Italy)

The author discusses the characteristics and the aims of foreign trade under a totalitarian form of government.



Trade, Foreign - Spain

Goldstein, Harold T. Spanish foreign trade in 1939. U. S. Dept. Com. Bur. Foreign and Dom. Com. Com. Rpts. no. 39, pp. 819-820. Sept. 28, 1940. (Published in Washington, D. C.)

"The release of the official Spanish foreign trade statistics for the last 9 months, April-December, of 1939, marks the first post-civil-war publication of such data since the early months of 1936. All references...to 1939 apply only to the last 9 months, April-December, of the year." - Note, p. 819.

Trade, Foreign - United States

American academy of political and social science. Our foreign commerce in peace and war; edited by Roland L. Kramer. Amer. Acad. Polit. and Social Sci. Ann. 211: 1-252. Sept. 1940. (Published at 3457 Walnut St., Philadelphia, Pa.)

Contents: Trends in United States foreign trade, by Roland L. Kramer, pp. 3-8; America's international accounts, by Amos E. Taylor, pp. 9-17; Foreign exchange and gold policies, by John Donaldson, pp. 18-26; The American farmer looks abroad, by L. A. Wheeler, pp. 27-34; Export-import bank operations, by Warren Lee Pierson, pp. 35-40; Building an American merchant marine, by Emory S. Land, pp. 41-48; American trade faces barriers abroad, by Perry J. Stevenson, pp. 51-57; Reciprocal agreements for trade expansion, by Henry F. Grady, pp. 58-64; Fundamental aspects of the trade agreements program, by Henry J. Tasca, pp. 65-71; Has the trade agreements program succeeded? by Eugene F. Thomas, pp. 72-75; Lowering our tariff wall by trade agreements, by Raymond B. Stevens, pp. 76-84; Foreign trade blocs, by Ethel B. Dietrich, pp. 85-91; The Neutrality act of 1939, by Guerra Everett, pp. 95-101; Neutrality restricts the American merchant marine, by Harold J. Harding, pp. 102-110; War strikes American foreign trade, by Edward J. Noble, pp. 111-116; Trade with the belligerents, by Franklin Johnston, pp. 117-122; American trade and Japanese aggression, by T. A. Bisson, pp. 123-129; Future of the China trade, by William W. Lockwood, pp. 130-137; Future of American trade with Manchukuo, by Roy H. Akagi, pp. 138-143; Economic diversification in Latin America, by Frank E. Williams, pp. 147-154; Latin American foreign trade characteristics, by James S. Carson, pp. 155-163; Competing for Latin American markets, by Lew B. Clark, pp. 164-172; Our Latin American trade faces financial difficulties, by W. T. Moran, pp. 173-179; Cultural relations with Latin America, by Samuel Guy Inman, pp. 180-185; Economic defense of the Americas, by William S. Culbertson, pp. 186-196; Index, pp. 248-252

Grady, Henry F. Taking stock of our foreign trade position. U. S. Dept. State. Bul. 3(52): 21-26. Aug. 3, 1940. (Published in Washington, D. C.)

Address delivered at the final session of the Twenty-seventh National Foreign Trade Convention, San Francisco, July 31, 1940.

New York trust company. Foreign trade under war conditions. Some economic aspects affecting the United States. N. Y. Trust Co. Index 20(3): 49-59, 62-65. Autumn 1940. (Published at 100 Broadway, New York, N. Y.)

U. S. Dept. of commerce. Bureau of foreign and domestic commerce. Administration of the United States export control. Prepared in collaboration with the Office of the Administrator. U. S. Dept. Com. Bur. Foreign and Dom. Com. Foreign Com. Weekly 1(1): 5, 25. Oct. 5, 1940. (Published in Washington, D. C.)

Accompanied by an alphabetical index to the informal circulars of information on the subject of the Export Control Act sent to field offices by the Division of Foreign Tariffs of the Bureau of Foreign and Domestic Commerce.

### Trade Barriers, Interstate

Davis, J. William. The conflict between the federal commerce power and the taxing power of the states. Southwest. Social Sci. Quart. 21(2): 149-162. Sept. 1940. (Published by The Southwestern Social Science Association, Daniel Borth, jr., Sec.-Treas., Louisiana State University, University, La.)

Mickle, W. T. Non-uniformity of state motor vehicle laws handicaps interstate transportation. Southwest. Social Sci. Quart. 21(2): 142-148. Sept. 1940. (Published by The Southwestern Social Science Association, Daniel Borth, jr., Sec.-Treas., Louisiana State University, University, La.)

### Truckers, Itinerant

Calkins, Martha Stewart. Regulation of itinerant truckers thru legislation. Grain & Feed Jours. Consolidated 84(6): 258-259. Sept. 25, 1940. (Published at 332 S. La Salle St., Chicago, Ill.)

### Turkey Pool - Antigonish, Nova Scotia

O'Meara, J. E. Story of a turkey pool. Marit. Co-op. 7(18): 4. Oct. 1, 1940. (Published in Antigonish, Nova Scotia)

The story of the Antigonish poultry pool which is operated through the People's Co-operative Ltd. Data on cost of marketing are included.

### U. S. Dept. of Agriculture. Bureau of Agricultural Economics. Division of Farm Population and Rural Welfare

U. S. Dept. of agriculture. Bureau of agricultural economics. Division of farm population and rural welfare. Work of the division...during the year ending June 30, 1940. U. S. Dept. Agr. Bur. Agr. Econ. Farm Population and Rural Life Activities 14(3): 1-13, processed. July 1940. (Published in Washington, D. C.)



Wages - Great Britain

U. S. Dept. of labor. Bureau of labor statistics. Minimum wage for British agricultural workers. U. S. Dept. Labor. Bur. Labor Statis. Monthly Labor Rev. 51(2): 418-419. Aug. 1940. (Published in Washington, D. C.)

Brief statement regarding an amendment to the Agricultural Wages (Regulation) Act adopted on Apr. 25, 1940, which provides for fixing a national minimum wage for men engaged in agriculture in England and Wales.

Wages - Puerto Rico

U. S. Dept. of labor. Bureau of labor statistics. Wages and hours in the Puerto Rican coffee industry. U. S. Dept. Labor. Bur. Labor Statis. Monthly Labor Rev. 51(2): 446-447. Aug. 1940. (Published in Washington, D. C.)

Based on information in the Puerto Rico Labor News, Jan.-Apr. 1940. A table shows the average hours and earnings on coffee farms, and in coffee-crushing mills and coffee-roasting establishments in Puerto Rico, by occupations, 1938/39.

War

See Agriculture - Ireland; Business Cycles and War; Canning Industry; Coffee - Brazil; Food Industry and War; Food Supply; Japan; Raw Materials; Rubber; Southern States; Trade, Foreign - United States; War Economics; Wartime Control; Wheat and War.

War Economics - Argentina

Moyano Llereua, Carlos. La economía argentina ante el conflicto europeo. Revista de Economía Argentina 39(265): 213-216. July 1940. (Published at Alsina 261, Buenos Aires, Argentina)

The writer studies Argentina's economic situation as affected by the present European conflict, and suggests a program to be followed.

War Economics - United States

National industrial conference board, inc. Studies in the economics of national defense, nos. 5-7. Sept. 5-Oct. 3, 1940. (Sup. to Econ. Rec.) (Published at 247 Park Ave., New York, N. Y.)

## Contents:

No. 5: Consumption, savings and defense financing, by Martin R. Gainsbrugh and Marlow D. Osborne. 8pp. Sept. 5, 1940.

No. 6: Fiscal possibilities for national defense, by W. J. Shultz. 8pp. Sept. 21, 1940.

No. 7: Manufacturing resources for defense, by Martin R. Gainsbrugh, assisted by Robert Hoffman. 7pp. Oct. 3, 1940.

Self, Sydney B. Defense spurs chemical industry's growth, quickens expansion in output of explosives, magnesium, synthetic rubbers and fibres. Barron's 20(38): 16, 17, 18, 24. Sept. 16, 1940. (Published at 44 Broad St., New York, N. Y.)

#### Wartime Control - France

International co-operative alliance. Economic research. The economic organisation of war-time control. II. France. Rev. Internatl. Co-op. 33(5): 177-185; (6): 213-221. May-June 1940. (Published at Orchard House, 14, Great Smith Street, London, S. W. 1, England)

Outlines the legal basis for wartime control in France, the organizational framework, the coordination of production in agriculture and industry, the distribution of foodstuffs and agricultural raw materials, the rationing of consumption, and price fixing (including pre-war legislation, legislation in the early months of the war, price control in operation, and price control in relation to the consumers' movement).

#### Wartime Control - Switzerland

The economic organisation of war-time control. III. Switzerland. Rev. Internatl. Co-op. 33(8): 273-280. Aug. 1940. (Published at Orchard House, 14, Great Smith Street, London, S. W. 1, England)

Gives the framework of the wartime economic organization of the Federal Department of Public Economy and discusses regulation of foreign trade, accumulation of stocks, rationing of food supplies, and price control.

#### Wheat

Farnsworth, Helen C., and Timoshenko, V. P. World wheat survey and outlook, September 1940. Food Res. Inst. Wheat Studies 17(1): 1-37. Sept. 1940. (Published in Stanford University, Calif.)

Contents: Trade, utilization, and carryovers, 1939-40; crops and supplies for 1940-41; recent prices and spreads; aspects of the outlook; appendix tables.

#### Wheat - Canada

Bracken, John. Bracken writes Leader on wheat crisis. West. Farm Leader 5(16): 245, 249, 257. Aug. 16, 1940. (Published in Calgary, Alberta)

The following note by the Editor accompanies this article: "Fundamental issues involved in Canada's Wheat Crisis, now being dealt with at the conference on the wheat situation called by Premier Bracken of Manitoba are set forth...[in this article which] was specially written for The Western Farm Leader, and telegraphed by Premier Bracken on the Leader invitation while plans for the conference were being completed." Views of a number of leaders in economic affairs in Western Canada are published on pp. 249, 257.



Erickson, A. W. Canada's wheat in 1940. Northwest. Miller 203(5): 16-17.  
Aug. 14, 1940. (Published at 118 S. Sixth St., Minneapolis, Minn.)

Erickson, A. W. Wheat growing by fiat. Northwest. Miller 203(6): 24.  
Aug. 21, 1940. (Published at 118 S. Sixth St., Minneapolis, Minn.)  
Editor's Note - "In the following paragraphs Mr. Erickson adds to the detailed observations on Canada's wheat crop that were published in The Northwestern Miller of Aug. 14. He has just completed his annual crop survey of the prairie provinces."

Eannam, H. E. Processing tax and price of bread. West. Farm Leader 5(19): 298. Oct. 4, 1940. (Published in Calgary, Alberta)

The president of the Canadian Chamber of Agriculture believes that the public is justified in protesting against any advance in bread prices "unless the bakers can show a much stronger reason for it than the 15 cent processing tax."

Hollingsworth, C. K. More about wheat. Canad. Business 13(9): 33.  
Sept. 1940. (Published by The Canadian Chamber of Commerce, 530 Board of Trade Bldg., Montreal, Canada)

Points out how the Canadian Government's "wheat policy, as so far announced, falls short of providing a complete solution of Canada's wheat problem or of adequately meeting the present situation."

#### Wheat - New South Wales

Watson, A. A. Disposal of the New South Wales wheat crop in the 1938/39 season. New South Wales. Dept. Agr. State Mktg. Bur. Monthly Mktg. Rev. 5(3): 190-195, processed. Aug. 1940. (Published in Sidney, New South Wales)

"Address...to the Eighteenth Annual Conference of the Agricultural Bureau of New South Wales, on 18th July, 1940."

#### Wheat and Starch - Colombia

Colombia. Laws, statutes, etc. Restricción de la importación de trigo y fomento de la producción de trigo y de almidón de yuca. Decreto no. 1440 de 1940 (julio 18) por la cual se restringe la importación de trigo, y se fomenta la producción de trigo y de almidón de yuca. Revista Nacional de Agricultura [Bogotá] 35(433, supplement): 13. July 1940. (Published in Bogotá, Colombia)

Text of Decree no. 1440, of July 18, 1940, restricting the importation of wheat and promoting the production of wheat and yuca starch.

#### Wheat and War

The war's bombings in wheat and flour. Southwest. Miller 19(27): 19-20.  
Sept. 3, 1940. (Published at 860-869 Board of Trade Building, Kansas City, Mo.)

This review of the effect of the first year of war on the wheat and flour markets shows "waves of buying, unprecedented fluctuations, tie-up of exporting, record North American accumulations and Governmental price supports."

#### Wheat and Wheat Flour - Control - Japan

Croft, C. M. Control of wheat and wheat flour in Japan. Canada. Dept. Trade and Com. Com. Intel. Jour. 63(1910): 360-361. Sept. 7, 1940. (Published by the King's Printer, Government Printing Bureau, Ottawa, Canada)

#### Wool

Mann, E. A. Wool season in Australia, New Zealand, and South Africa briefly reviewed. U. S. Dept. Com. Bur. Foreign and Dom. Com. Com. Rpts. no. 38, p. 803. Sept. 21, 1940. (Published in Washington, D. C.)

#### NOTES

Aikman, Duncan. The all-American front. 344pp. New York, Doubleday, Doran & company, inc., 1940. 280 Ai4

Brookings institution. Productivity, wages, and national income. 21pp. Washington, D. C., 1940. (Pamphlet no. 23) 280.9 B79 no. 23

Brown, Edward Fisher. Some "grade A" milk facts. 15pp. [New York, 1940] Fam. Coll. Milk  
"Broadcast on Forum of New York City Problems over Station WMCA on Saturday, January 20, 1940."

Canada. Board of grain commissioners. Grain research laboratory. The quality of the 1939 crop of Canadian amber durum wheat, by J. Ansel Anderson. 6pp., processed. Winnipeg, Canada, Nov. 16, 1939. 59.9 C161Q 1939

Chase, Stuart. Idle money, idle men. 252pp. New York, Harcourt, Brace and company [1940] 280.12 C38I

Council of state governments. Advertising by the states. March, 1940. 31pp. Chicago, Ill., The Council of state governments, 1940. 238.2 C832

De Zoete & Gorton. Capital and particulars of tea and coffee producing companies 1939. 388pp. London [1939] 68.9 D53 1939 90¢  
A ten year record is given of certain companies and there is a review of the tea market in 1938-39.



Erickson, A. W. Canada's wheat in 1940. Northwest. Miller 203(5): 16-17.  
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Erickson, A. W. Wheat growing by fiat. Northwest. Miller 203(6): 24.  
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This review of the effect of the first year of war on the wheat and flour markets shows "waves of buying, unprecedented fluctuations, tie-up of exporting, record North American accumulations and Governmental price supports."

### Wheat and Wheat Flour - Control - Japan

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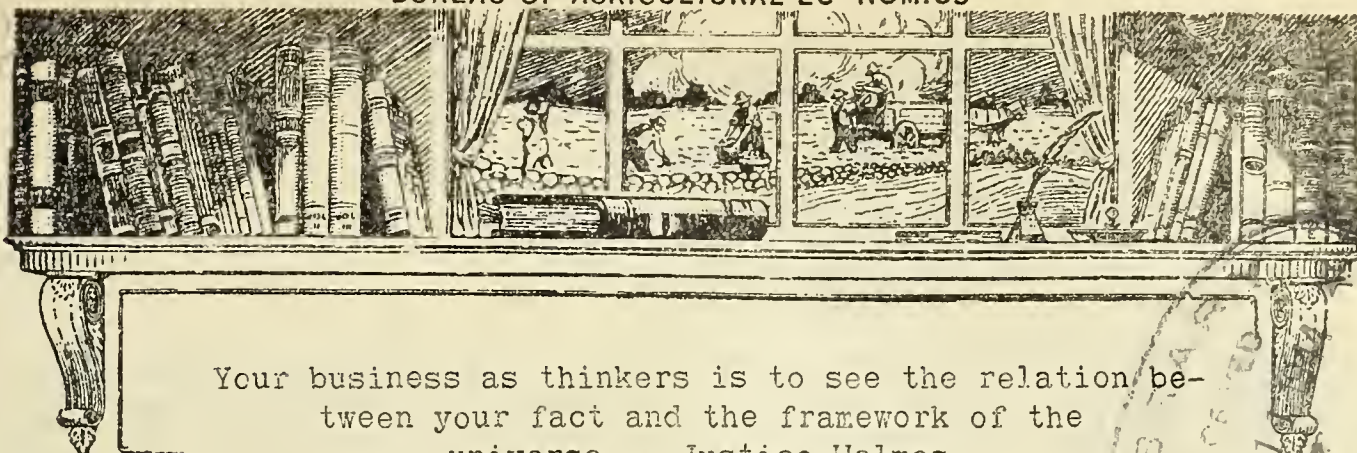
De Zoete & Gorton. Capital and particulars of tea and coffee producing companies 1939. 388pp. London [1939] 68.9 D53 1939 90¢  
A ten year record is given of certain companies and there is a review of the tea market in 1938-39.



- The Economic almanac for 1940. A handbook of useful facts about business, labor and government in the United States and other areas. 384pp.  
New York city [1940] 280.8 Ec742 \$5.00  
Published annually by National Industrial Conference Board.
- Einsig, Paul. World finance, 1939-1940. 271pp. London, K. Paul, Trench, Trubner & co., ltd. [1940] 284 E16 1939-1940 12s. 6d.
- India. Burma. Dept. of finance. Report on the land revenue administration of Burma during the year ended the 30th June 1939. 51pp. Rangoon, Supdt. govt. printing and stationery, Burma, 1940. 282.9 In2 1938/39 1s. 6d.
- Lyon, Leverett S., and Abramson, Victor. Government and economic life. 66pp. Washington, D. C., The Brookings institution, 1940. (Brookings institution. Pamphlet no. 22) 280.9 B79 no. 22  
"An interpretative summary of our two-volume study entitled Government and Economic Life. The authors of the first volume, published in October 1939, are Leverett S. Lyon, Myron Watkins, and Victor Abramson; of the second volume, published in June 1940, Leverett S. Lyon, Victor Abramson, and seven associates." - Director's Preface.
- Malcolm, Harold R. We planned it that way. 219pp. New York City, D. Ryerson, inc., 1940. 280.12 M29 \$2.00  
Ch. IX. Imports and farmer, pp. 81-86; Ch. X. New Deal and the farmer, pp. 87-91.
- Michigan. University. Bureau of government. Michigan pamphlets no. 8. Direct government in Michigan. 20pp. [Ann Arbor] University of Michigan, Bureau of government, 1940. 280.9 M582M no. 8  
A study of the 30 year experience of the State of Michigan in the use of "the initiative and the referendum."
- National research council of the Philippines. Proceedings of the fifth Philippine science convention, February 21-26, 1939. 210pp. Manila, National research council of the Philippines, 1939. (Bulletin no. 23) 330.9 N218B no. 23
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- New Zealand. Census and statistics dept. Statistics of employment and incomes, 1937-38. An appendix to the statistical reports for the year 1938. 152pp. Wellington, N. Z., E. V. Paul, government printer, 1939. 284.59 M485 1937/38
- Smith, Joseph Russell, and Phillips, M. Ogden. North America, its people and the resources, development, and prospects of the continent as the home of man. 1002pp. New York, Harcourt, Brace and company [1940] 278.11 S16N 1940 \$6.00
- U. S. Dept. of commerce. Bureau of foreign and domestic commerce. Foodstuffs division. United States foreign trade in fresh fruits, 1939-40. 24pp., processed. [Washington] Sept. 1940. 157.55 Un322 1939/40

# AGRICULTURAL ECONOMICS LITERATURE

UNITED STATES DEPARTMENT OF AGRICULTURE  
BUREAU OF AGRICULTURAL ECONOMICS



Your business as thinkers is to see the relation between your fact and the framework of the universe. — Justice Holmes

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Mary G. Lacy, Librarian,  
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## AGRICULTURAL ECONOMICS LITERATURE

Vol. 14

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### SIGNED REVIEWS

U.S. Dept. of agriculture. Technology on the farm. A special report by an Interbureau committee and the Bureau of agricultural economics of the United States Department of agriculture. 224pp. [Washington, D.C.] U. S. Govt. print. off., August 1940. 1 Ag34Tec

"Literature cited," pp.223-224.

It seems to be generally assumed that every American knows all about the farmer and farming. There are excellent descriptive studies of industries, distribution, transportation; whole libraries of documentary novels and documentary films depict life in the cities. But the literature on the farmer is largely confined to studies of "problems" or to technical tracts, the general excellence of which cannot compensate for their incomprehensibility to the layman.

This neglect of farming and of farm life as subjects for general non-technical treatment can be traced back to the time when the great majority of the American people lived on and off the land, so that farming appeared as something everybody knew, as commonplace and "old", while industry and cities were unknown, "new" and exciting. Even then, few people could have known as much about farming from their own personal experience as would have appeared desirable. Regional differences even in the earliest times must have been so great as to make farming in one part of the country totally different from farming in another part. Today, however, with the majority of the American people living in cities, there is obviously no valid excuse for the absence of good, descriptive books on farming, the farmer and the farm way of life. Everybody who, like this reviewer, teaches at a college recruited largely from urban youth, can attest to the profound ignorance of the cities regarding life on the farm. For most of my students it comes as a surprise that I look upon the farm as something more than a backdrop for scenic highways and summer resorts. Unless there is to be estrangement between city and farm - the absence of which has been such a distinct American trait - the farm must be explained and described to the city-dweller; it must be integrated with his world, made meaningful and understandable in terms of his own experience.

TECHNOLOGY ON THE FARM is an attempt to do this task. It deals only with a small part of the agricultural world, though the title is a definite understatement. Within these self-imposed limitations, it presents - for the first time to my knowledge - farming as a whole, integrates it with the rest of American society, takes stock of its structure, its achievements and its problems and shows how untrue the popular concept of a "static" agriculture is. Considering the magnitude of the task, the attempt has been extraordinarily successful. The reader feels all the time that every single one of the authors,



though a specialist in a highly specialised field - sees his own problems against the general background of American farming and American society. And in spite of the wide range of subjects covered, there is no duplication, no verbosity but utter economy of expression and thought.

If the study has one fault, it is that of being still too difficult for the general lay reader. In spite of the admirably-written captions and summaries which digest whole chapters in straightforward, clear prose, some of the discussions presuppose a greater knowledge of modern farming and marketing methods than the reader is likely to possess. This reviewer feels that the well-known ability of the American farmer to take his information straight has led the authors of *TECHNOLOGY ON THE FARM* to over-estimate the capacity of a city public for whom their report seems largely written. This is particularly noticeable in the parts written by the social scientists. The parts dealing with chemistry, biology, zoology and other natural sciences are uniformly excellent; some of them, e.g., the short description of Colchicine (pp.215/6) excel any popular scientific writing I have ever seen. But the social scientists try only too often to hide their understandable lack of definite beliefs and opinions behind vague and polysyllabic words. Altogether, however, these are minor flaws in a report which does pioneer work and does it amazingly well. - Peter F. Drucker, Professor of Economics, Sarah Lawrence College, Bronxville, N.Y.

Sanchez, George I. *Forgotten people; a study of New Mexicans.* 98pp. Albuquerque, N. M., The University of New Mexico press, 1940. 280.059 Sa5 \$2.00

It is now almost one hundred years since the Treaty of Guadalupe Hidalgo made thousands of Spanish-speaking people of the Southwest citizens of the United States. This century of American citizenship has not essentially altered their sixteenth century language, customs, and technology. "In the march of imperialism a people were forgotten, cast aside as the by-product of territorial aggrandizement," to become stepchildren of a nation. These stepchildren, as the author proves, are loyal stepchildren. In the World War no state furnished so many volunteers per capita as did New Mexico and sixty per cent of these were of Spanish descent.

Professor Sanchez' book describes the struggle of his people who, with "no tradition of competition, of education, or of Western civilization beyond the Sixteenth Century, battle their own cultural inadequacy." Failure in this struggle, according to the author, has developed a defeatism that contrasts with their proud past when communal Spanish and Mexican land grants, tax exemptions and their own valor and Indian fighting ability made colonization possible. When the sixteenth century and modern Yankee cultures met, the former collapsed "due to the commercialization of non-commercial stock raising and farming, to resultant overgrazing and soil depletion, to taxation, to overpopulation, and to the reduction of accessible lands through the acquisition of large tracts by the government and private individuals." Through a special study of New Mexican counties with

special emphasis on Taos, the author shows that the larger the proportion of Spanish-speaking people, the more acute are the problems of illiteracy, poor health, bad government, and poverty. He demonstrates that New Mexico's educational system, agricultural extension service, and governmental programs which have been developed for the "Anglo" culture are misfits and need overhauling and coordination. A true liberal, he has great faith in the possibilities of a revitalized educational system which will meet his people in their own cultural backgrounds and language. His report and its recommendations furnish the basis for a program financed by the Carnegie Foundation now being carried on in Taos County. - Charles P. Loomis, Senior Social Scientist, Bureau of Agricultural Economics.

### DESCRIPTIVE NOTES AND ABSTRACTS

#### American Economy

U. S. National resources planning board. The structure of the American economy. Part II. Toward full use of resources, a symposium, by Gardiner C. Means, D. E. Montgomery, J. M. Clark, Alvin H. Hansen, Mordecai Ezekiel. June 1940. 48pp. Washington, D. C., U. S. Govt. print. off. [1940] 173.2 N214Ste pt.2

Pt. I was noted in Agricultural Economics Literature, November 1939, p. 981.

Partial contents: Basic structural characteristics and the problem of full employment, by Gardiner C. Means, pp. 3-9; The controversy over the problem of full employment, by Gardiner C. Means, pp. 9-17; The limits of structural characteristics in analyzing the American economy, by D. E. Montgomery, pp. 18-19; The attack on the problem of full use, by J. M. Clark, pp. 20-26; Price flexibility and full employment of resources, by Alvin H. Hansen, pp. 27-34; and Economic policy and the structure of the American economy, by Mordecai Ezekiel, pp. 35-45.

#### Appraisal - Farm Land

Weaver real estate appraisal training service. Farm land division.

Real estate appraising. 12 nos. Kansas City, Mo. [1940]

282.12 W37 Sect. 1-12

"During the last fifteen years a scientific system of real estate appraising has come into being. Investors began to search for real protection in their real estate investments, a standardized guide upon which to base their mortgage loans. Farmers began to ask why Smith can make his farm pay while Jones loses money on his. Investigators for the farmer and the financier began intensive research. Then, with the advent of the Federal Land Bank, the Home Owners Loan Corporation, and the Federal Housing Administration, the government became a dominant partner in this study. The result has been the



gradual crystallization of a generally accepted real estate appraisal technique which is considered sound.

"One of the principal reasons, therefore, for the assembling of this training is that after thirty years of real estate and mortgage experience, the author, in his own search for a better method of making appraisals, discovered that there was practically no scientific training or instruction available except by the various government lending agencies. In order to obtain this training from such government agencies, it was necessary to secure an appointment. Only trained appraisers were eligible for these appointments. In other words, it was a case of which comes first, the chicken or the egg.

"By the expenditure of a great deal of time and labor and money in research and study, using all available documents pertaining to real estate appraising in various sections of the country, the author finally qualified himself for a government appointment. This first appointment was with the Federal Land Bank at St. Louis, Missouri. There he was given an intensive training along the lines which follow in this course. In this way he was taught modern farm land appraising." - Foreword.

## Asia

Smith, Robert Aura. Our future in Asia. 306pp. New York, The Viking press, 1940. 280.18 Sm6 \$3.00

"Along with three great Western empires - the French, the British, and the Dutch - we of the United States had worked out in southeastern Asia in recent years a stable and secure status quo. The established order there has now been challenged. We face the passing of that area into different hands.

"Today we are forced to decide whether that order in the East is worth preserving. Our first problem, therefore, is to ask ourselves what our position in southeastern Asia really is; how vital it is to our well-being; whether or not we need and want it; whether or not we can and will fight to keep it. Our future in Asia depends on what we propose to do about the status quo in the South China Sea. It may have much to do with our future elsewhere." - Introduction.

## Assessment

National association of assessing officers. Committee on assessment organization and personnel. Progress report, 7th-9th. 3 nos., processed. Chicago [1940] 284.5 H21933 7th-9th \$1.00 each

The address of National Association of Assessing Officers is 1313 East 60th Street, Chicago, Illinois.

7th. Assessment supervision. 46pp.

8th. Internal organization of local assessment offices. 43pp.

9th. Selection, tenure, and compensation of assessors. 60pp.

## Banking and Prices

Association of reserve city bankers. Commission on banking law and practice. Bulletin no. 3, 8. 2 nos. Chicago, Ill., 1933-36.  
284.9 As7 no. 3, 8.

No. 3. The guaranty of bank deposits, a report. 43pp. November, 1933.

No. 8. Control of prices and business by the Federal reserve system, by C. O. Hardy. 23pp. April, 1936.

"References," p. 22.

## Business

Arnold, Thurman Wesley. The bottlenecks of business. 335pp. New York, Reynal & Hitchcock [1940] 280.12 Ar6 \$2.50.

Partial contents: The basic problem of distribution; How restraints of trade affect your standard of living; How restraints of trade unbalance the national budget; The test is efficiency and service - not size; Procedure under the Sherman Act - how it operates; The clarification of law through public enforcement; Antitrust enforcement for the benefit of the consumer; Bottlenecks between the farm and the table; and The rise of a consumer movement.

National industrial conference board. Public regulation of competitive practices in business enterprise, by Myron W. Watkins and the Division of industrial economics of the Conference board. 355pp. New York city, National industrial conference board, inc. [1940] 286 N216P Ed. 3 \$5.00

"Third edition."

"Bibliography of documents issued by the Federal Trade Commission since 1916," pp. 300-317.

Partial contents: Modern changes in methods of marketing; The regulation of price policies; The regulation of sales promotion policies; The regulation of trade relation policies; and Public policy and business standards.

## Canada

MacCormac, John. Canada: America's problem. 287pp. New York, The Viking press, 1940. 280.13 M13 \$2.75

"A history and survey of Canada, its political set-up, racial groupings, industry, agriculture, and natural resources; Canadian-American relationships projected against the background of the War." - U. S. Bureau of Foreign and Domestic Commerce. Domestic Commerce, v.26, no. 1, July 10, 1940, p. 20.

## Community Life

Durant, Mrs. Ruth (Lazarus). Watling: a survey of social life on a new housing estate. 128pp. London, F. S. King & son ltd., 1939.

280.171 P93

"The survey was sponsored by the Institute of Sociology and by



The London Council of Social Service." - Author's Foreword.

"Two questions prompted the Watling survey. One, has the New Housing Estate grown into a community? The other, what role has the Community Centre played in local social life? My definition of community, 'a territorial group of people with a common mode of living, striving for common objectives,' is largely influenced by Ferdinand Toennies' famous analysis in Community and Society, but complete identity was not possible, for the conditions which make for community in Toennies' sense are dead and they cannot be revived. Yet the portrait of communities of the past may still provide some standards by which social integration in modern society can be evaluated...

"Watling was chosen for enquiry because it could well be regarded as representative of municipal cottage estates on the outskirts of big English cities. On all of them millions of people live. The record of the Watling people should, therefore, merit some attention. It provides a number of obvious practical lessons. To mention only a few: In the drafting of plans for new estates, social facilities should be included. Attention should be paid to the nature of neighbouring industries. The estate should be given an opportunity to grow into a unit of local government. Varied types of dwellings should be built to accommodate families in the different stages of their existence, and the younger generation should not be prevented from settling down at the place where they have grown up." - Preface.

### Consumer Cooperatives

Laidler, Harry Wellington. The consumer cooperative movement. A social interpretation. A factual survey, by Wallace J. Campbell. Revised and reprinted May, 1940. 64pp. New York city, The League for industrial democracy [1940] (L.I.D. Pamphlet series) 280.2 L14 1940

1937 edition has title: Consumers' Cooperation - A Social Interpretation, by Harry W. Laidler... The Consumers' Cooperative Movement - A Factual Survey, by Wallace J. Campbell.

"Significant books and pamphlets on the consumers' cooperative movement," pp. 63-64.

Partial contents: Cooperatives under political democracy - Denmark, Sweden, Finland, Belgium; Consumers' cooperatives under Fascism and Communism; Early American cooperatives; American consumer co-ops today (cooperative purchase of farm supplies, cooperative insurance, rural electrification, cooperative medicine, etc.).

Union suisse des coopératives de consommation. Questions de pratique coopérative. 166pp. Bale, 1938. (Bibliothèque coopérative populaire. Brochure no. 18) 280.2 Un37

## Consumers

Stratton, H. John. Consumer behavior. 173pp., processed. [St. Louis, Mo., Spiral binding co. 1940] 280.12 St.8 \$1.00

Spiral binding.

"Describes and analyzes the way modern American families spend their incomes; what the most important items are in most budgets, what differences are to be found among different income groups, in different parts of the country, and in rural and urban areas, and what important changes in buying behaviour have taken place during the past half century. Distribution limited to companies in the food field." - U.S. Dept. of Commerce. Bureau of Foreign and Domestic Commerce. Domestic Commerce, v.25, no.15, May 30, 1940, p.304.

## Cotton

Australia. Tariff board. Tariff board's report on cotton-growing industry - question of assistance by bounty or duty. 3rd April, 1939. 21pp. Canberra, L.F. Johnston, commonwealth government printer [1939] 285.372 Au7

At head of title: 1939. Commonwealth of Australia. Tariff Revision.

Cotton research congress, Waco, Tex., 1940. Papers presented. various paging, processed. [n. p., 1940] 72.9 C825

At head of title: Cotton Research Congress, Waco, Texas, June 27-29, 1940.

The congress was sponsored by the State-wide Cotton Committee of Texas with the cooperation of the Waco Chamber of Commerce.

For information concerning the papers, communicate with Burris C. Jackson of Hillsboro, Tex., who was general chairman of the congress.

## Democracy

Burlingame, Roger. Engines of democracy; inventions and society in mature America. 606pp. New York, C. Scribner's sons; London, C. Scribner's sons, ltd., 1940. 277.12 B92 \$3.75.  
Bibliography, pp. 545-568.

Holcombe, Arthur Norman. The middle classes in American politics. 304pp. Cambridge, Mass., Harvard university press, 1940. 280.12 H69M \$2.50

"Notes on books," pp. 287-299.

Partial contents: In defence of the American way; The economic basis of national politics; The influence of the middle classes in national politics; The future of Democracy in America; and The political interpretation of history.

Hook, Sidney. Reason, social myths and democracy. 302pp. New York, The John Day company [1940] 280 H762 \$3.00

"A critique of contemporary political beliefs." - N. Y. Times Book Review, Oct. 20, 1940, p. 37.



Economic History - U. S.

Hockett, Homer Carey. Political and social growth of the American people, 1492-1865, ... 3d. ed., new ed. of Political and social growth of the United States, 1492-1852. 86lpp. New York, The Macmillan company, 1940. 135 H65 Ed.3

"List of books," pp. 781-821. "Select bibliography" at end of each chapter.

Huberman, Leo. America, incorporated; recent economic history of the United States. 25lpp. New York, The Viking press, 1940. 277.12 H86 \$2.75

"Notes on sources," pp. 235-244.

"The purpose of this short history of the American economy since the Civil War is to show that the old firm of America, Inc. is bankrupt and that reorganization of its corporate structure for the benefit of all the people is necessary. The author is the labor editor of New York's new daily newspaper, 'PM'." - Publishers' Weekly, July 20, 1940, p. 181.

Foreign Trade

National foreign trade convention. Report of the twenty-seventh... convention, San Francisco, Calif., July 29, 30 and 31, 1940. Introduction by James A. Farrell. 516pp. New York [1940] 286 H46 27th, 1940

Partial contents: Trade plans for the Western Hemisphere, by Edward J. Noble, pp. 2-3; America's economic front, by James A. Farrell, pp. 12-17; What is in the future for our foreign trade, by Joseph C. Rovensky, pp. 47-54; Reorganization changes in the foreign service of the United States, by Raymond H. Geist, pp. 131-144; Economic values of a "Good Neighbor" policy, by Russell G. Smith, pp. 258-264; Creative dollars abroad, by Nicholas Roosevelt, pp. 264-276; The United States' interest in foreign trade, by Thomas J. Watson, pp. 351-354; British Empire purchases in the United States, by Sir Louis Beale, pp. 357-368; and Removal of tax barriers to American foreign trade, by Mitchell B. Carroll, pp. 372-383.

U. S. Dept. of commerce. Bureau of foreign and domestic commerce. Division of foreign trade statistics. Catalog of U. S. foreign trade statistical statements. Rev. August 1, 1940. 29pp., processed. [Washington, D. C., 1940] 157.55 C28 1940

"This catalog lists the 182 current processed commodity statistical statements with their revised annual subscription rates, and briefly describes the contents of each statement." - p.iii.

Wallace, Henry Agard. The American choice. 145pp. New York, Reynal & Hitchcock [1940] 280.12 W152Am

"Recommended references," p.145.

"It sets forth a domestic and foreign policy for making the Western Hemisphere impregnable from without and capable of developing the Good Life within." - Statement on cover.

World affairs pamphlets [n.s.] no.9. America's choice today, by William T. Stone and the research staff of the Foreign policy association, T. A. Bisson, J. F. Green, V. M. Dean, D. H. Popper, A. R. Elliott, H. J. Trueblood, and J. C. de Wilde. Maps by Emil Herlin. 47pp. New York, 1940. 280.8 W89 no. 9 [n.s.]

### Germany

Stolper, Gustav. German economy, 1870-1940; issues and trends. 295pp. New York, Reynal & Hitchcock [1940] 277.175 St6 \$3.00  
Bibliography, pp.275-283.

"This book tells economic history, and therefore refrains from taking sides in issues which appeal to the emotions of our age. But it is written from a very definite viewpoint, which this writer wishes to be understood. There is no such thing as absolutely objective history. But there are some definite moral and intellectual standards by which we measure historical achievements. They are the standards of the fundamental philosophy of our Western civilization, which must not be abandoned, which indeed cannot be abandoned without jeopardizing the very notion of truth and thereby this civilization itself."- Preface.

Veblen, Thorstein. Imperial Germany and the industrial revolution... With an introduction by Dr. Joseph Dorfman. 343pp. New York, The Viking press, 1939. 277.175 V49 1939 \$3.00  
"New edition."

### International Congress of Agricultural Credit

International congress of agricultural credit. 1st, Naples, 1938. 1<sup>o</sup> Congresso internazionale del credito agrario, Napoli, 18-23 ottobre 1938... Organizzato dalla Federazione internazionale dei tecnici agricoli, Roma. various paging. [Roma, Soc. an."Arte della stampa", 1939?] 284.29 In800l 1st, Naples, 1938

Issued in portfolio.

Title taken from portfolio.

On folder of each section: 1<sup>er</sup> Congrès international du crédit agricole, Naples, 18-23 octobre 1938. Organisé par les "Conférences internationales du crédit agricole." Pres la "Fédération internationale des techniciens agronomes."

French, Italian, German.

Contents. - Discours d'inauguration du Congrès de m. Franco Angelini, président du Comité exécutif (also a German translation) - Rapports. Thèmes I.-VIII. - Communications I-III.

Have also the following processed papers: Discours de m. le directeur ministériel Harmening, 2pp. - Theme I: Etudes sur l'organisation et le fonctionnement du crédit agricole dans les différents pays. Rapport général présenté par... Hermann Kissler, 16pp. - Agricultural credit in Japan [prepared by N. Okamoto] 5pp. - Discours de... Eladio Morales y Fraile, délégué officiel du gouvernement national d'Espagne, 4pp.

Presented as reports are a number of contributions on eight different themes covering the general subject of agricultural credit. They are:



Die Grundlagen des Agrarkreditsystems in den verschiedenen Ländern, 25pp., by Hermann Kissler. (The foundations of agricultural credit in the different countries.); L'organisation actuelle du crédit agricole mutuel en Algérie, 27pp., by L. Havard. (An account of the various types of agricultural credit provided in Algeria.); Die Grundlagen des Agrarkreditsystems in Ungarn, 26pp., by Karl Schandl, Jr. (The foundations of the agricultural credit system in Hungary. Many tables are given.); L'organisation et le fonctionnement du crédit agricole en France, 6pp., by Pierre Quéuille. (The organization and functioning of agricultural credit in France.); Die Grundlagen des Agrarkreditsystems in Deutschland, 31pp., by Hermann Kissler. (The foundations of the agricultural credit system in Germany.); L'organisation et le fonctionnement du crédit agricole en Grèce, 11pp., by G. Trakakis. (The organization and functioning of agricultural credit in Greece.); Études sur l'organisation et le fonctionnement du crédit agricole en Portugal, 65pp., by Nuno De Gusmao. (This is a descriptive and historical survey of agricultural credit in Portugal. It includes an account of the connection between the corporative organizations and agricultural credit.); L'évolution du crédit mutuel agricole en Algérie, 18pp., by Boyer-Banse. (The evolution of mutual agricultural credit in Algeria.); L'organisation et le fonctionnement du crédit agricole en Turquie, 13pp. (This report on the organization and functioning of agricultural credit in Turkey was prepared in the Agricultural Bank of Turkey at Ankara.); Organizzazione e funzionamento del credito agrario in Italia, 54pp., by Luigi Pagani. (A study of the organization and functioning of agricultural credit in Italy.); Études sur l'organisation et le fonctionnement du crédit agricole dans la Belgique, 4pp. (A report on the organization and functioning of agricultural credit in Belgium by the Central Bank for Agricultural Credit of Louvain.); Die behoerdlichen Massnahmen zur Ueberwindung der durch die Ueberschuldung hervorgerufenen Schwierigkeiten in der schweizerischen Landwirtschaft, 16pp., by W. Gasser-Staeger. (An account of the measures adopted in Switzerland to solve the problems caused by agricultural indebtedness.); Organisation et fonctionnement du crédit agricole en Égypte, 15pp. (A report on the organization and functioning of agricultural credit in Egypt by the "Crédit Agricole d'Égypte" in Cairo.); L'organisation du crédit agricole, 7pp., by G. Trakakis. (A brief sketch of the general organization of agricultural credit.); Rapport sur l'organisation et le fonctionnement du crédit agricole en Lettonie, 20pp., by Hugo Dzelzitis. (The organization and functioning of agricultural credit in Latvia.); Die Grundlagen des Agrarkreditsystems, 4pp., by G.W.H. Huysmans. (The foundations of the agricultural credit system.); Étude sur l'organisation et le fonctionnement du crédit agricole en Roumanie, 22pp., by Alexandre Basta. (A study of the organization and functioning of agricultural credit in Rumania.); L'organisation du crédit agricole en Grèce, 23pp. (A report on agricultural credit in Greece, with tables, presented by the Agricultural Bank of Greece.); Étude sur le fonctionnement et l'organisation du crédit agricole en Tchécoslovaquie, 11pp., by Kurt Pany. (The organization and functioning of agricultural credit in Czechoslovakia.); Les bases du système de crédit agricole en Yougoslavie, 18pp., by Milorad Yefremovitch. (The foundations of the agricultural credit

system in Yugoslavia.); L'azione delle banche popolari cooperative italiane nel campo del credito agli agricoltori, 13pp. (This report on the work done by the popular cooperative banks in the field of agricultural credit is supplied by the National Fascist Federation of Popular Italian Banks.)

A section follows on the sources of agricultural credit, beginning with a general report, Die Quellen des Agrarkredites, 24pp., by Wolfgang Drechsler. This is followed by Le fonti del credito agricolo in Italia, 21pp., by Mario Ravà. (The sources of agricultural credit in Italy.); Les sources du crédit agricole en Hongrie, 7 pp., by Jules Bathó. (The sources of agricultural credit in Hungary.); Le crédit agricole en Roumanie, 21pp., by Mihai Romniceanu. (The characteristics of agricultural credit in Rumania.); Les sources du crédit agricole en Belgique, 2pp., (A brief report on the sources of agricultural credit in Belgium by the Central Agricultural Credit Bank, Louvain.); Die Quellen des Agrarkredites in den verschiedenen Laendern, 6pp., by W. Gasser-Staeger. (The sources of agricultural credit in different countries.); Les sources du crédit agricole en France, 14pp., by Simoneau. (The sources of agricultural credit in France.); Die Quellen des Agrarkredits, 4pp., by G.W.M. Huysmans. (Deals with the sources of agricultural credit in the Netherlands.); Sources de crédit agricole en Grèce, 6pp. (A report on the sources of agricultural credit in Greece prepared by the Agricultural Bank of Greece in Athens.); Les sources du crédit agricole en Yougoslavie, 12pp., by Mailorad Nedelkowitch. (The sources of agricultural credit in Yugoslavia.); Les sources du crédit agricole en Tchecoslovaquie, 14pp., by Kurt Pany. (The sources of agricultural credit in Czechoslovakia); Notes on the provision of rural credit in Victoria, 9pp., by the State Savings Bank of Victoria, Victoria, Australia.

A number of reports on the stocking of agricultural products and the problems of their financing follow. There are reports on the subject by Giovanni Nicotra who discusses the Italian ammassi in Italian and French under the titles: L'ammasso dei prodotti agricoli e i problemi relativi al loro finanziamento, 10pp., and Le stockage des produits agricoles et les problèmes relatifs à son financement, 10pp. Die Einlagerung landwirtschaftlicher Erzeugnisse und die Probleme ihrer Finanzierung (unter besonderer Beruecksichtigung der Rolle der Notenbanken im Agrarkreditwesen), 40pp., by Guenther Schirdewahn, deals with the warehousing of agricultural products in Germany and the financing problem connected therewith. The same subject is discussed with reference to Rumania by C. Jorresco in Le stockage des produits agricoles et les problèmes de leur financement, 17pp.; to Egypt by the "Crédit Agricole d'Egypte" in Le stockage des produits agricoles et les problèmes de leur financement en Egypte, 7pp.; to Italy by Giulio Fenoglio in Gli ammassi dei prodotti agricoli ed i problemi del loro finanziamento, 21pp.; to Yugoslavia by Alexandre Jovanovitch in L'entreposage des produits agricoles et le problème de leur financement en Yougoslavie, 8pp.; to France by Jacques Benoist in Le stockage des produits agricoles et les problèmes de leur financement, 9pp.; to Turkey by the Agricultural Bank of Turkey at



Ankara in *Le stockage des produits agricoles et leur financement*, 2pp.; and again to Italy by Francesco Parrillo in *La funzione degli istituti di credito nel finanziamento degli ammassi dei prodotti agricoli*, 8pp.

Agricultural credit in relation to exports is the subject of the next section. It is discussed with reference to Turkey by the Agricultural Bank of Turkey in *Le crédit agricole et l'exportation des produits agricoles en Turquie*, 11pp.; to Rumania by Valeriu Bulgaru in *Le crédit agricole et l'exportation des produits agricoles*, 19pp.; to Brazil by Romolo Cavina in *Il credito agrario in Brasile e l'esportazione dei prodotti agricoli*, 4pp.; to Greece by the Agricultural Bank of Greece in *Le crédit agricole et l'exportation des produits agricoles*, 3pp. and to Italy by Egidio Pardini in *Il credito agrario e l'esportazione dei prodotti agricoli*, 24pp. A general discussion of the subject is found in *Le crédit agricole et l'exportation des produits agricoles*, 12pp., by Eugène Montet.

The subject of cooperation in agriculture and the function of agricultural credit with regard to cooperative organization is discussed in relation to Germany by A.W. Trumpf in *Das Genossenschaft in der Landwirtschaft*, 36pp.; to Italy by the Ente Nazionale Fascista della Cooperazione in *La cooperazione in agricoltura e i compiti del credito agrario verso gli istituti cooperativi*, 15pp.; to Hungary by Ladislav Szilógyi in *Das Genossenschaftswesen in der ungarischen Landwirtschaft*, 5pp.; to Belgium by the Central Agricultural Credit Bank in Louvain, 2pp.; to Switzerland by J. Heuberger in *Das genossenschaftliche Agrarkreditwesen der Schweiz 1938*, 10pp.; to Egypt by the "Crédit Agricole d'Egypte" in *La coopération dans l'agriculture*, 9pp.; to Brazil by Fabio Luz Filho in *As caixas rurais tipo Raiffeisen no Brasil*, 14pp.; to Czechoslovakia by Moritis Woden in *La Coopération dans l'agriculture et le rôle du crédit agricole envers les institutions coopératives en Tchécoslovaquie*, 7 pp.; to the Netherlands by G. W. M. Huysmans in *L'adaptation du crédit agricole aux besoins spéciaux de l'agriculture et de la coopération agricole*, 11pp.; to Bulgaria by Boris Yantchoulev in *La Coopération en agriculture et le rôle du crédit agricole chez les organisations coopératives*, 42 pp.; to France by Bieuville in *La coopération dans l'agriculture en France et le rôle du crédit agricole envers les institutions coopératives*, 7 pp.; to Greece by the Agricultural Bank of Greece in *Examen du développement des associations agricoles en Grèce*, 8 pp.; to Latvia by A. Groskaufmanis in *Bedeutung des Genossenschaftswesen in der Landwirtschaft Lettlands*, 12pp.; to Turkey by the Agricultural Bank of Turkey in *La coopération agricole*, 5pp.; to Italy by Oddone Fantini in *Le casse rurali ed artigiane in funzione del credito all'agricoltura e il loro ordinamento nello stato fascista*, 10 pp.; to Yugoslavia by G. Davidovic in *La coopération dans l'agriculture yougoslave*, 8 pp.; and to Rumania by A. Galen in *La coopération agricole et le rôle du crédit agricole en Roumanie*, 26 pp. and V. G. Bârca in *La coopération dans l'agriculture et le rôle du crédit agricole par rapport aux institutions coopératives*, 12 pp.

The sixth theme is that of the rôle of technical agriculturists in the institutes of agricultural credit and their training. A



general discussion of the subject is provided by Ivan Nicoloff in *Le rôle des techniciens agronomes dans les instituts de crédit agricole des différents pays et leur préparation adéquate*, 12 pp. The subject is discussed as it relates to Spain by Eladio Morales y Fraile in *La misión de los ingenieros agrónomos en los institutos de crédito agrícola y su preparación en España*, 6 pp.; to France by Michel Cépède in *Le rôle des techniciens agronomes dans les instituts de crédit agricole en France et leur préparation adéquate*, 15 pp.; to Italy by the Sindacato Nazionale Fascista Tecnici Agricoli in *I compiti dei tecnici agricoli negli istituti di credito agrario*, 8pp.; to Brazil by Evaristo Leitão in *I tecnici agronomi nelle istituzioni di credito agrario nel Brasile*, 5pp.; to Greece by the Agricultural Bank of Greece in *Le rôle des techniciens agronomes dans la Banque Agraire de Grèce*, 12 pp.; and to Portugal by Nuno de Gusmao in *Le rôle des techniciens agronomes dans les instituts de crédit agricole au Portugal*, 3 pp.

Theme no. 7 deals with agricultural credit in the economy of tropical and subtropical countries. This subject is discussed with special reference to the French colonies by André Cramois in *Le crédit agricole dans l'économie des régions tropicales et subtropicales*, 25 pp.; to Africa by Vincenzo Carocci Buzi in *Il credito agrario nella evoluzione di alcuni paesi africani*, 44 pp.; to the colonies of Portugal by Nuno de Gusmao in *Le crédit agricole dans le Portugal d'outre mer*, 5 pp., and to the Netherlands Indies by Boeke de Leyida, in *Le rôle du crédit agricole dans le développement économique des Indes Néerlandaises*, 9pp.

The final theme is that of the contribution of savings banks to the development of agricultural credit. A general discussion of the subject is contributed in both French and German by the International Savings Institute, Milan, with titles: *Les caisses d'épargne et le crédit agricole*, 21pp., and *Agrarkredit und Sparkassen*, 23pp. The report for Germany is contributed by J. Heintze with title *Die Sparkassen als Kreditgeber der Landwirtschaft*, 32pp.; that for Hungary by Johann Nyulászi with title *Die ungarischen Sparkassen und der landwirtschaftliche Kredit*, 5pp.; that for Yugoslavia by Vladimir Murko with title *Les caisses d'épargne et le crédit agricole en Yougoslavie*, 6pp.; and that for Turkey by the Agricultural Bank of Turkey with title *Le concours des caisses d'épargne au développement du crédit agricole*, 2pp.

Three groups of so-called communications follow. The first group deals with agricultural credit and the development of small holdings, and includes the following: *Le crédit agricole et son action en faveur du développement de la petite propriété*, with special reference to France, 8pp., by Nivault and Carcassonne; *Le crédit agricole et son effet en faveur du développement de la petite propriété en Bulgarie*, 8pp., by Boris Yantchoulev; *Funzione corporativa del credito alla piccola proprietà coltivatrice e sue forme d'applicazione*, with reference to Italy, 9pp., by Giovanni Succi and Vittorio Collina; *Le crédit agricole et son action en faveur du développement de la petite propriété en Hongrie [in Hungary]*, 6pp., by Charles Császár; *Le crédit agricole et son action en faveur du développement de la*



petite propriété en Bulgarie, 6pp., by Boris Djabaroff; Le crédit agricole et son action en faveur du développement de la petite propriété [in Rumania], 12pp., by Ion M. Lazaru; Le crédit agricole et son action en faveur du développement de la petite propriété [in France], 11pp., by Georges Boisleux-Bachelet; Le crédit agricole et son action en faveur du développement de la propriété rurale, petite et moyenne [in Rumania], 18pp., by G. Cipaianu; Il credito agrario e la sua azione in favore dello sviluppo della piccola proprietà, 11 pp., by the Fascist Confederation of Agriculturists, Rome; and Die Bedeutung des Kredites fuer die Entwicklung des Kleinbetriebes [in Germany], 10pp., by H.L. Fensch.

The second group deals with the development of agricultural insurance in relation to the needs of agricultural credit. The first report on the subject, Le développement des assurances agricoles en rapport avec les besoins du crédit agricole, 16pp., by Charles Schandl, is followed by Le développement des assurances rurales en rapport avec les nécessités du crédit agricole en France, 8pp., by P. Moreau. This is followed by Le développement des assurances rurales en connexion des besoins en crédit agricole en Bulgarie, 5pp., by Dontcho Minkov. The others are Die Entwicklung der Versicherungen auf dem Lande in Bezug auf den Bedarf an Agrarkredit, 5pp., by Oedön Kápolnás, which refers to Hungary; Die Agrarkreditsicherungen in der deutschen Gesetzgebung, 26pp., by Anton Foag, which refers to Germany; Die Entwicklung der Versicherungen auf dem Lande in Bezug auf den Bedarf an Agrarkredit, 14pp., by Beinzger, which also refers to Germany; and Le développement des assurances agricoles en rapport avec les besoins du crédit agricole, 13pp., by Georges Strat, which refers to Rumania.

In the third group are reports on the farm as security for agricultural credit. They include L'azienda agraria come oggetto di garanzia nel credito agrario, 14pp., by Giangastone Bolla e Pietro Germani; Das Erbfolgerecht in der Landwirtschaft, 30pp., by Hans Merkel, dealing with the German hereditary farm; Le droit successoral en agriculture - Le régime successoral de la propriété agricole dans la législation roumaine, 19pp., by Ioan Iavorschi, on the inheritance of agricultural property in Rumanian law; Le droit successoral en agriculture en Roumanie, 11pp., by Grigore A. Bassarabeanu on the law of succession in agriculture in Rumania; L'exploitation agricole comme objet de garantie dans le crédit agricole, 15pp., by Jan S. Molloff; Le droit successoral en agriculture, 10pp., by Jacques Bost, on the inheritance of agricultural property in France; and Der landwirtschaftliche Betrieb als Garantiegegenstand im Agrarkredit, 5pp., by the Landwirtschaftliche Landeskammer in Budapest, on the farm as security for agricultural credit in Hungary.

Other reports are La caisse de garantie financière pour ouvriers agricoles et petits paysans à Brougg, 8pp., by H. Rossel. (Describes the organization and functions of the "Caisse de garantie financière" established in Switzerland to provide credit for small farmers and agricultural workers); Note sur l'Institut National Belge de Crédit Agricole, 5pp., by J.L. Frateur and F. De Neuter. (A brief account of the National Agricultural Credit Institute of Belgium); Le crédit

dans les exploitations forestières, 9pp., by Josef Hart. (Discusses the problem of credit for forest exploitations in Czechoslovakia); Aufgaben und Taetigkeit der Lettlaendischen Bauernkredit-Bank (Latoijas Zemaieku Kredita Banka), 5pp., by P. Kreishmanis. (Describes the functions and activities of the Latvian Agricultural Credit Bank.); Latvijas Tautas Banka (Lettlaendische Volksbank), 5pp., by P. Lapin's. (The Peoples' Bank of Latvia.); La traite agricole comme titre du crédit agricole à moyen terme, 14pp., by V. Dimitriuc. (A discussion of the need for and the organization of intermediate agricultural credit in Rumania.); La caisse autonome d'amortissement de la dette agricole du Canton de Fribourg (Suisse), 10pp., by E. Philipona. (Describes the measures adopted by the Canton of Fribourg in Switzerland for the amortization of the agricultural indebtedness.); Il capitale circolante e l'assicurazione vita agli agricoltori, 13pp., by Nicola De Giglio. (The relation of agricultural credit and life insurance in Fascist Italy.); L'ipoteca agraria privilegiata a garanzia dei miglioramenti, 15pp., by Antonio Rizzuti. (A discussion of the farm mortgage as security for improvements); La Banca Agricola di Stato Albanese, 11pp., by Francesco Frigione. (The creation and operation of the Agricultural Bank of Albania.)

The processed papers are in a separate binder. - Annie M. Hannay.

International congress of agricultural credit. 1st, Naples, 1938. Bulletin quotidien... 19 octobre 1938 - 21 octobre 1938. nos. 1-3, processed. [Rome, 1938] 284.29 In8001B no.1-3

At head of title, no.1: Fédération Internationale des Techniciens Agronomes, Rome. Congresso Internazionale di Credito Agrario. Congrès International du Crédit Agricole. Internationaler Agrarkredit-kongress. International Congress of Agricultural Credit. Congreso Internacional de Crédito Agrícola. Naples, 18-23 Octobre 1938; no.2-3: F.I.T.A. Congrès International du Crédit Agricole.

Contains the agenda of the meetings of the Congress from October 19 to October 21, 1938.

### Interstate Cooperation

Indiana commission on interstate cooperation. Bulletin no. 5-8. 4 nos., processed. Indianapolis, Ind., 1940. 280.29 I292 no. 5-8

No. 5. Recent developments in liquor control. 12pp. March 12, 1940.

No. 6. Structural organization and activities of the Indiana Commission on interstate cooperation. 7pp. March 16, 1940.

No. 7. The "Indiana plan" of licensing motor vehicle operators. 13pp. April 30, 1940.

No. 8. Minutes of the regular meeting of the Indiana commission on interstate cooperation, held at Indianapolis, April 18, 1940. 5pp. April 30, 1940.



Labor Legislation - Fruit and Vegetable Canning and Preserving

U. S. Dept. of labor. Women's bureau. Application of labor legislation to the fruit and vegetable canning and preserving industries. 162pp. Washington, U. S. Govt. print. off., 1940. (Bulletin of the Women's bureau no. 176) 158.92 B87 no. 176 20¢

The letter of transmittal states that this study of the application of labor and social legislation to the canning and preserving of fruits and vegetables was made "in order that current facts would be available to guide Federal and State administrators in the application of specific laws to these industries. So urgent was the demand for this information that 1938 data were issued in preliminary form in December. This report combines the earlier survey with the survey of 1939." - p. vii.

"In order that the 1938 survey of the canning and dried-fruit packing industries might serve the several purposes for which it was intended, the study was planned to secure data from a representative proportion of plants producing the major food products purchased by the United States Government, which are also the major canned or dried vegetables, deciduous fruits, or other preserved food products purchased by the public at large. Because plants producing major products also canned or dried other fruits or vegetables, the list of products included in the survey is long.

"The first survey, made in 1938, was confined to the 13 States whose canned or dried product comprised two-thirds or more of the same major product for the entire country. These States are California, Illinois, Indiana, Iowa, Maryland, Minnesota, New Jersey, New York, Ohio, Pennsylvania, Virginia, Washington, and Wisconsin.

"The supplemental survey of 1939 added Arkansas, Florida, and Texas to the State coverage of canned vegetables. Also included in this survey were citrus fruit and juice canneries in Florida, Texas, and California, and plants engaged primarily in the cold-packing or freezing of fruits and vegetables. Hawaiian pineapple canneries were covered in a survey of Hawaiian industries in general." - p. 19.

Land - Ireland

Palmer, Norman Dunbar. The Irish Land league crisis. 340pp. New Haven, Yale university press; London, H. Milford, Oxford university press, 1940. (Yale historical publications... Miscellany 37) 282.171 P18 \$3.50

"Bibliographical note," pp. 313-323.

"In recent years the developments of the nineteenth century in most of the countries of the world have been the subjects of intensive, and extensive, interpretation and research; but for no apparent reason the events in Ireland which made that unhappy country the object of world concern have been largely forgotten. The later phases of the land question, the basic issue in Irish history, have shared in this general neglect. Perhaps at no time in the annals of Ireland was that question so dramatically and so effectively brought to the fore

as during the Land League crisis, from 1879 to 1881. In the opinion of Lord Bryce this crisis was the greatest that Ireland had seen since 1798, and certainly, with the exception of the Great Famine years, it was the crucial interval of the century. Yet the source materials for this period have hardly been touched, and the significance of these 'Bad Times' is very generally overlooked.

"This volume describes in some detail the major developments of the crisis, and attempts to analyze their effects upon Irish agrarian relations. Considerable space is necessarily devoted to the great Land Acts of 1870 and 1881, which inaugurated a revolution in the tenure of land in Ireland and formed the legal bases of the landlord-tenant relationship. In essence, then, this is a study of the Irish land question during a particularly significant period. Although it has involved a lengthy and sometimes laborious analysis of the source material bearing on an epoch of suffering and unrest, it has enhanced, rather than destroyed, my interest in the 'Bad Times' and it has, moreover, greatly strengthened my conviction of the importance of the Land League crisis in the recent history of Ireland." - Author's Preface.

#### Land Reclamation - Italy

Tassinari, Giuseppe. Ten years of integral land-reclamation under the Mussolini Act. 165pp. Faenza, Italy, Fratelli Lega [1939]

54 TL8 \$1.50

The first part of the book dealing with "integral land-reclamation as created by the Duce," is largely composed of quotations from Mussolini's speeches in which he announces his aim of acquiring for Italy the "maximum possible degree of economic independence," outlines his plan for attaining this by reclaiming the land "and with the land the men and with the men the race," and proclaims from time to time his satisfaction in the progress of the work and the inauguration of new settlements. To intensify the struggle for economic independence the self-sufficiency campaign was inaugurated in a speech delivered on March 23rd, 1936, and "self-sufficiency became the watchword of Italian economy as a whole."

The condition of the land-reclamation program on its tenth anniversary with regard to the territory affected, the work completed, and the capital invested is briefly described in Part II. This is followed by an account of the transformation of farm enterprises as a result of land reclamation based on a study of thirty-nine farms. Some of the topics discussed in this connection and illustrated by tables are the crop system, unit yields, working capital, land values and labor.

The pertinent legislation is discussed in Part IV including the basic so-called Mussolini Act of December 24th, 1928, and subsequent measures dealing with various phases of land reclamation. Tables and a map are appended.



Land Utilization Survey - Britain

Land utilisation survey of Britain. The land of Britain; the report of the Land utilisation survey of Britain, edited by L. Dudley Stamp. 4 nos. London, Geographical publications ltd., 1940.

282 L223La pt. 5, 33, 71, 87

Pt. 5. Zetland, by A. C. O'Dell, pp. 267-309.

Pt. 33. Merioneth, by L. A. Holliday, pp. 173-208.

Pt. 71. Isle of Ely, by R. W. L. Melbourne, pp. 259-306.

Pt. 87. Wiltshire, by A. H. Fry, pp. 147-239.

Latin America

Argentine Republic. Dirección de propaganda y publicaciones. Publicación miscelánea no.62. Importación y exportación de ganado. Ley de policía sanitaria animal. Reglamento general, decretos y resoluciones. 113pp. Buenos Aires, 1939. 9 P943 no.62

Gives the text of the animal sanitation law of December 28, 1902 whose purpose was to prevent the entrance of foreign contagious livestock diseases into the country and the spread of those already existing there, by laying down conditions for the import and export of livestock and its inspection and disinfection. Includes also the entire body of decrees and regulations, relative to the import and export of livestock, which have grown out of the decree of January 29, 1903.

Inman, Samuel Guy. Latin America, its place in world life. 462pp. Chicago, New York, Willett, Clark & co. [1937] 280.16 In6

Bibliographies interspersed.

Partial contents: Who are the Latin Americans?; Recent revolutions; New forces; and What will the new order be?

Kluckhohn, Frank L. The Mexican challenge. 296pp. New York, Doubleday, Doran & company, inc., 1939. 280.14 K69 \$2.50

"First edition."

Partial contents: Mexico's attitude; The American attitude; Education - new style; and Land for the landless.

Rippy, James Fred. Historical evolution of Hispanic America. 2d ed. 582pp. New York, F. S. Crofts & co., 1940. 134 R48 Ed.2

"Reading lists," pp.545-556.

Laughlin, J. Laurence

Bornemann, Alfred. J. Laurence Laughlin; chapters in the career of an economist. Introduction by Leon C. Marshall. 98pp. Washington, D.C., American council on public affairs [1940] 280 B648 \$2.50

"Laughlin's most significant publications:" pp.96-97. Bibliographical foot-notes.

"The work of J. Laurence Laughlin was important for its influence in the development of the teaching of economics and on monetary and

banking reform. This study purports to give some indication of his place in the history of economic thought. For the sake of completeness a biographical chapter has been included." - Preface.

### Marketing Livestock

Thompson, Sam H. Economic trends in livestock marketing. 174pp., processed. St. Louis, Chicago [etc.] J. S. Swift co., inc. [1940] 280.340 T37 \$2.50

"Selected bibliography," pp. 169-174.

Partial contents: Recent changes in livestock marketing; Increase of livestock income by effective marketing; Developing effective organization for cooperative livestock marketing.

### Monetary Management

Crawford, Arthur Whipple. Monetary management under the new deal; the evolution of a managed currency system, its problems and results. 382pp. Washington, D.C., American council on public affairs [1940] 284 C85 \$3.75

Bibliography, pp. 365-376.

"The purpose of this study has been to present a broad picture of monetary developments under the New Deal. To this end the evolution of the managed currency system has been traced from the period just prior to the Roosevelt administration; the problems arising in its operation have been surveyed; the results have been appraised; and the outlook for the future has been explored. The various monetary devices, which lack complete centralization of authority and apply to credit as well as to currency, have been examined separately and as segments in a loosely coordinated mechanism.

"The aim has been to describe as objectively as possible the part played by monetary management in a far-reaching program of economic planning under the New Deal." - Preface.

### Monetary Reform

Myers, Margaret Good. Monetary proposals for social reform. 191pp. New York, Columbia university press, 1940. 284 M992 \$2.25  
Bibliography, pp. 181-184.

Partial contents: Silvio Gesell and the proposal for stamped money; Frederick Soddy and the 100-percent reserve plan; Clifford Hugh Douglas and social credit; and the limitations of monetary management.

### National Income and Economic Progress

Clark, Colin. The conditions of economic progress. 504pp. London, Macmillan and co., limited, 1940. 284 C545C

"This book consists in essence of a comparative study of the investigations which have been made in all the principal countries into national income, and economic factors bearing upon national income. But instead of a series of monographs, country by country,



on the results of studies of very varying value and scope, it was deemed to be more useful to subdivide the work by subjects. On the absolute levels of real income per head, on the extent of unused productive capacity, on the rates of growth of real income, and a series of other subjects, comparative data are therefore brought together for all the countries for which they are available, the results discussed, and some conclusions drawn. The title of the book indicates that throughout the studies have been oriented in such a direction as to give us as much information as possible on the matter which after all concerns us most - namely, to find the conditions under which we can hope for the greatest degree of economic progress in the future." - Introduction.

### National Income - India

Rao, Vijendra K. R. V. The national income of British India, 1931-1932. 240pp. London, Macmillan and co., limited, 1940.  
284 R182 1931-32 10s. 6d. net

Foreword by Professor A. L. Bowley.

"The study of the income of British India for 1931-32 which is undertaken in the following pages is for British India as a whole, including the province of Burma. In view of the separation of Burma, the Income of Burma for 1931-32 has been separately calculated on the same methods as those employed for the whole of British India and the results are stated in Appendix K." - Author's Preface.

Partial contents: The quantity and value of agricultural output; Quantity and value of livestock products; Quantity and value of output from fishing, hunting, forests and mines; and Income of workers engaged in industry.

### Negro Youth

Frazier, Edward Franklin. Negro youth at the crossways; their personality development in the middle states. Prepared for the American youth commission. 301pp. Washington, D.C., American council on education, 1940. 280.12 F862N \$2.25

"In other senses than geographical, Negro youth are at the 'crossways' in the middle states. This volume, the result of investigations conducted by E. Franklin Frazier, describes the personal experiences of Negro boys and girls living in Washington, D.C., and Louisville, Kentucky; these communities were selected as examples of middle-area conditions. The author found many of these youth facing dilemmas that are a part of the transition from a southern rural to a middle states urban way of living, dilemmas that are related to the shift in family patterns from slavery to self-sufficiency, dilemmas that grow out of the area's culturally middle position between North and South, and dilemmas that are related to Negro youth's new economic freedom...

"The study is not dominated by any school of thought, nor does it depend for its findings upon any one scheme of analysis or method of inquiry. It makes use of many ways of determining the socio-psychological effects of being a negro upon the personality develop-

ment of the individual boy or girl. The author inquires: What are the typical situations these youth face? What adjustments do they make? What frustrations do they suffer? Does being a Negro mean something different if one is born into a high social position within his own group or into a low one? How do youth organizations in Negro communities reflect the minority status of their members? These and other questions of importance to those concerned with the relations of personality and culture and to those interested in race relations are dealt with in this volume." - Preface.

### Pennsylvania Government

Tanger, Jacob, and Alderfer, Harold F. Pennsylvania government, state and local. 467pp. Harrisburg, Pa., The Pennsylvania book service, 1939. 280.073 T15 1939 \$3.00

"Revised edition."

Bibliography, pp. 444-453.

The titles of some of the chapters follow: Administrative organization; Counties and townships; State and local finance and taxation; Natural resources, agriculture and highways; and The regulation of business.

### Planning Publications

Arkansas. State planning board. Arkansas water resources. Report ... June, 1939. 92pp. Little Rock, Ark., State capitol [1939] 280.7 Ar432A

National economic and social planning association. Planning pamphlets, no. 1. Democracies also must plan, by E. J. Coil. 31pp. [Washington, D.C., 1939] 280.9 N2153 no. 1, May 1939.

The address of National Economic and Social Planning Association is 1721 Eye Street, N. W., Washington, D. C.

New Hampshire. State planning and development commission. At work, men and machines in New Hampshire; a report on the state's industrial development and opportunities, prepared by the Division of research and planning with the cooperation of the Industrial development division. 30pp. Concord, N. H., 1939. 280.7 N4533A

Studebaker, J. W., and Williams, Chester S. Forum planning handbook, prepared for study and discussion for planning groups of educators and civic leaders. 71pp. Washington, U. S. Govt. print. off., 1939. (U. S. Federal security agency. Office of education. Bulletin 1939, no. 17) 156.3 B87 no. 17

"Selected references on forum organization and discussion leadership," pp. 69-71.

### Prices - Wartime Control

Hardy, Charles Oscar. Wartime control of prices. 216pp. Washington, D. C., The Brookings institution, 1940. (The Institute of economics of the Brookings institution. Publication no. 84) 284.3 H22

"As the United States embarks in 1940 upon a great emergency defense plan, comparable in its effects upon the national economy



to a war program, one of the most vital questions that presents itself is whether a price inflation similar to those of former times is again inevitable. Is it possible to devise methods of financing the program and of controlling prices which will prevent a repetition of the experiences of the past? It is this question to which the present investigation is directed.

"The volume is divided into two major sections. Part I is a condensed analysis of the problems involved in the control of prices in wartime, leading to our conclusions with reference to the possibilities of price control and the methods which should be employed. It considers the influence of fiscal and credit policies, as well as more direct factors affecting the price situation. Part II, on which the analysis in Part I is in substantial degree based, is a review and appraisal of the price controls that were developed in the United States during the World War." - Introduction.

### Public Finance

Hunter, Merlin Harold, and Allen, Harry Kenneth. Principles of public finance. 672pp. New York and London, Harper & brothers [1940] 284 H91 1940 \$3.50

"A complete revision of Outlines of Public Finance." - Verso of title page.

"Supplementary reading" at end of most chapters.

Partial contents: The size and burden of public expenditures; The consequences of public expenditures; Expenditures of the federal government; Expenditures of states and local units; Background of modern revenue systems; Public industries; Characteristics of a good fiscal system; Legal foundations of taxation; Shifting the tax burden; Reform in property taxation; Taxation of economic surplus; Public debts; Emergency financing - war; Emergency financing - depression; and The governmental budget.

Roberts, George Bassett, ed. A forum on finance. Edited... for the School of business of Columbia university. 233pp. New York, Columbia university press, 1940. 284 R544 \$2.50

Partial contents: Deficit financing in Germany, by Shepard Morgan, pp.3-22; A discussion of foreign exchange and related problems, by William H. Schubart, pp.23-44; The functions of the Bureau of the Budget, by Daniel W. Bell, pp.58-70; The Federal Reserve System today, by E. A. Goldenweiser, pp.71-78; Fixed parities and fluctuating exchanges as objectives of monetary policy, by Michael A. Heilperin, pp.79-93; The operation of the Federal Home Loan Bank System and its related agencies, by George L. Bliss, pp.158-175; Storage and stability - a plan for monetizing the commodity surplus, by Benjamin Graham, pp.176-188; The probable future of gold, by William Adams Brown, jr., pp.189-212; and The work of the Export-Import Bank, by W.D. Whittemore, pp.213-222.

### River-bottoms People - Self-Help

Hiller, Ernest Theodore. Houseboat and river-bottoms people; a study of 683 households in sample localities adjacent to the Ohio and Mississippi Rivers. In cooperation with the Federal emergency relief administration and the National research project of the Works progress administration. 146pp. Urbana, The University of Illinois press, 1939. (Illinois studies in the social sciences. v. 24, no. 1) 281.2 H55H

Bibliography, pp. 140-141.

Partial contents: Squatter occupancy of marginal land; River self-help pursuits; Ecological organization and the community; Culture continuity and ecological organization.

"Specifically stated, the purpose of this study is to show the manner of living by people in relatively simple social and industrial conditions, in an environment offering opportunities for self-help in acquiring subsistence. Such an environment seemed to be supplied by the rural and village areas along the midwest rivers.

"The project was originally intended to inquire into the manner of adjustment to self-help opportunities by families living in houseboats and in casually constructed shelters on the riverbank. But when the field work was begun the investigators found that the stream was used as a means of subsistence self-help by other nearby residents; and that in addition the river offered a variety of occupations, some of which had little or no resemblance to the self-help pursuits which had been proposed as the main object of study. Accordingly the sample was enlarged to include such related vocations. Also some control cases were secured."

### Rural Church

Williamson, Mary Heald. The countrywoman and her church. 80pp. New York, Nashville, Abingdon-Cokesbury press [1940] 281.2 W673 25¢

"Suggestions and sources for study," pp. 75-80.

Partial contents: Today's countrywoman; What kind of a church will we give today's countrywoman and her family?; What is women's work in the country church?

### Rural Society

Kolb, John Harrison, and Brunner, Edmund de S. A study of rural society: its organization and changes. Rev. and enl. ed. Edited by William F. Ogburn. 694pp. Boston, New York [etc.] Houghton Mifflin company [1940] 281.2 K83 1940 \$3.75

"Reference readings" at end of each chapter; "General bibliography," pp. 663-669.

"Many of the chapters have been rewritten and brought up to date, and a new chapter dealing with rural youth, and a new section on the agricultural laborer, have been included." - Publishers' Weekly, June 29, 1940. p. 2415.



Social Science Research Council - Publications

Social science research council. Committee on social security. Pamphlet series no. 2, 5. 2 nos., processed. Washington, 1940.

284.69 Sol no. 2, 5

Address of The Social Science Research Council, Committee on Social Security is 726 Jackson Place, N. W., Washington, D. C.

No. 2. Unemployment insurance and agricultural labor in Great Britain, by Wilbur J. Cohen. 32pp. February 1940. 50¢

No. 5. Social insurance and agriculture, by William S. Hopkins. 93pp. September 1940. 50¢

"A memorandum presenting suggestions for research and a bibliography."

Social Sciences

Postan, Michael Moissey. The historical method in social science; an inaugural lecture. 38pp. Cambridge [Eng.] University press, 1939. 280 P842

"The only thing therefore which economic and social history can do for social science is to go on studying individual situations, rural society in thirteenth-century England, the rise of modern industry in the eighteenth-century midlands, labour's attitudes to wages and hours in the first half of the nineteenth century, technical education in Germany in the second half of the nineteenth century, the English wool-trade in the Middle Ages, etc., etc. But while studying social situations it must ask questions and look for answers capable of revealing the action of social causes. In studying rural society in the thirteenth century one may demonstrate the economic transformation produced by the growth of population, and in studying the labour attitude to wages one may lay bare the social forces which once converted a portion of humanity into a capitalist factor of production and still go on affecting its mobility and economic tractability. In studying technical education in Germany and the relation of factories to universities one may reveal the causes which are capable of stimulating an independent movement of technical progress. These microscopic problems of historical research can and should be made microcosmic - capable of reflecting worlds larger than themselves. It is in this reflected flicker of truth, the revelations of the general in the particular, that the contribution of the historical method to social science will be found." - pp. 33-34.

Robinson, Thomas Hoben. Men, groups, and the community; a survey in the social sciences, by Thomas H. Robinson and Albert H. Garretson, Norman E. Himes, Wilbert L. Hindman [and others]. 965pp. New York, London, Harper & brothers [1940] 280 R564 \$3.50

"References" at end of most chapters.

"This book is a text for a survey or general introductory course in the field of the social sciences. It is an attempt

to provide integration in this field by explaining some of the ways in which men live together. The book makes use of economics, education, history, politics, and sociology but these disciplines are regarded as means to an understanding of our social life, and not as ends in the sense of subjects to be mastered." - Preface.

### Sociology

Groves, Ernest Rutherford, and Moore, Harry Estill. An introduction to sociology. 737pp. New York, London [etc.] Longmans, Green and co., 1940. 280 G91 1940

"References" at end of each chapter.

"This book has been written solely as an introduction to sociology. It is not a source book of documents dealing with sociological problems; nor is it an attempt to state a systematic theory of the nature of society.

"The present volume is a new work based upon Ernest R. Groves' An Introduction to Sociology, first published in 1928 and revised in 1932. Much new material has been added to the chapters which appeared in those editions, and several new chapters have been written in an effort to keep abreast of the rapidly flowing stream of sociological literature." - Preface.

Ross, Edward Alsworth. New-age sociology. 597pp. New York, London, D. Appleton-Century company incorporated [1940] (The Century social science series) 280 R73N \$3.25

To be reviewed later.

"'New-Age' I style this sociology because it aims to light up Modern Society, which takes in now about two-fifths of mankind. I undertake to dissect this type of society, trace the processes which characterize it, lay bare the factors which have made it what it is, identify the forces urging it into its next phase, and set forth the major problems its leaders have to face.

"In my Principles of Sociology (Third Edition, 1938) I offered what seemed to me a fairly rounded body of theory regarding human societies. In this work I lighten my task by leaving out of account all the vanished historic societies - of the Middle Ages as well as of classical antiquity - and contemporary societies (e.g., those of Asia) which lie outside that culture known as 'Western civilization.' My aim is to center attention upon the type of society we are now living in, because its outcome means just everything in the world to us. It is one conditioned by a curbed mortality, a controlled fecundity, a great development of urbanism - with a corresponding decline of ruralism -, perfected transport and communication, production with the aid of power-driven machinery, a vast and growing volume of capital, competitive consumption, efflorescence of the capitalist class, ardent cultivation and practical application of the sciences, printing, radio, public education, general literacy, diffusion of worthwhile knowledge, and some sharing of the people in government. All the salient analyses and discussions in this book bear on the diffi-



culties which the more intelligent element of this society may be called upon to meet and cope with.

"Because Principles of Sociology, embodying a system, ignores certain pressing problems-of-the day, I have in this book supplemented theory with a new section dealing with a dozen questions of practical significance on which social theory sheds light." - Preface.

### Standards of Living - Oriental

Young, Charles Hurlburt, and Reid, Helen R. Y. The Japanese Canadians. With a second part on Oriental standards of living by W. A. Carrothers. Edited by H. A. Innis. 295pp. Toronto, The University of Toronto press, 1938. 280.132 Y8

"Published under the auspices of the Canadian National Committee for Mental Hygiene [and] the Canadian Institute of International Affairs."

"Selected bibliography," pp. 194-198.

### The State and the Individual

American Catholic philosophical association. Proceedings...fifteenth annual meeting held at Catholic university of America, Washington, D.C. [under the patronage of the Catholic university of America (commemorating the golden jubilee of the university) and the Catholic universities, senior colleges and seminaries of the Washington area] December 28 and 29, 1939. Charles A. Hart, editor. Philosophy of the state. 291pp. Washington, D. C., Office of the Secretary of the association, the Catholic university of America [1939] 280.9 Am323 v.15, 1939 \$1.50

Partial contents: The political philosopher, by Wm. P. O'Connor, pp. 1-10; The individual and the state, by John F. McCormick, pp. 10-21; The philosophy of civil rights, by Joseph V. Trunk, pp. 21-35; The philosophy of the democratic state, by Goetz A. Briefs, pp. 36-50; The philosophy of the totalitarian state, by Waldemar Gurian, pp. 50-66; The corporative state, by Joseph Cook, pp. 66-94; The church and the state, by Charles A. Hart, pp. 94-103; and Philosophy in present day Europe, by Martin Cyril D'Arcy, pp. 104-110.

Spencer, Herbert.. The man versus the state. With an introduction by Albert Jay Nock. 213pp. Caldwell, Id., The Caxton printers, ltd., 1940. 280 Sp32 1940 \$2.00

The extract which follows is quoted from the introduction by Albert Jay Nock:

"In 1851 Herbert Spencer published a treatise called Social Statics; or, The Conditions Essential to Human Happiness Specified. Among other specifications, this work established and made clear the fundamental principle that society should be organized on the basis of voluntary coöperation, not on the basis of compulsory coöperation, or under the threat of it. In a word, it established the principle

of individualism as against Statism - against the principle underlying all the collectivist doctrines which are everywhere dominant at the present time. It contemplated the reduction of State power over the individual to an absolute minimum, and the raising of social power to its maximum; as against the principle of Statism, which contemplates the precise opposite. Spencer maintained that the State's interventions upon the individual should be confined to punishing those crimes against person or property which are recognised as such by what the Scots philosophers called 'the common sense of mankind'; enforcing the obligations of contract; and making justice costless and easily accessible. Beyond this the State should not go; it should put no further coercive restraint upon the individual. All that the State can do for the best interests of society - all it can do to promote a permanent and stable well-being of society - is by way of these purely negative interventions. Let it go beyond them and attempt the promotion of society's well-being by positive coercive interventions upon the citizen, and whatever apparent and temporary social good may be effected will be greatly at the cost of real and permanent social good."

Chapter headings: The new Toryism; The coming slavery; From freedom to bondage; The sins of legislators; Over-legislation; and The great political superstition.

### Statistical Mathematics

Aitken, Alexander Craig. Statistical mathematics. 153pp. Edinburgh [etc.] Oliver and Boyd, 1939. [University mathematical texts] 325 Ai9

Partial contents: Statistics as a science; Probability and frequency distributions; Special probability distributions; Practical curve fitting with standard curves; Probability and frequency in two variates; The method of least squares; multi-variate correlation; and Probability distributions of statistical coefficients.

### Statistical Method

Carver, Harry Clyde, ed. Statistical tables. 206pp., processed. Ann Arbor, Mich., Edwards brothers, inc. [1940] 251 C25

### Surfleet Experiment

Godwin, George. The land our larder; the story of the Surfleet experiment and its significance in war. 127pp. London, The Acorn press, 1940. 56.6 G54 Ed.2# Price: 3/6

"Second edition."

Bibliography, p. 127.

Burrell's farm, Surfleet, Lincolnshire, was purchased by Captain R. G. M. Wilson in 1931. The farm has been restored to fertility through the application "of the theory of soil maintenance and fertility known as the Indora Compost System, as developed by Sir Albert



Howard, formerly Director of the Institute of Plant Industry, Indore, and Agricultural Adviser to the States in Central India and Rajputana." p. x.

The author believes that "the nation-wide application of the system would render England largely independent of her sea-borne food supplies." -- pp. xii-xiii.

### Taxation - U.S.

Tax policy league. Tax yields: 1939. 126pp. New York, N.Y. [1940]  
284.59 T193 1939 \$2.50

This compilation gives state, federal and local statistics of tax collections, classified by kind of tax, with comparative figures for earlier years. For state tax yield statistics for 1937-1938 see Tax Policy, v.5, no.1, Nov./Dec. 1937; v.6, no.2/3, Dec. 1938/Jan. 1939. (284.58 T194)

### Trade Associations

Conference of executives of state and local trade associations. Proceedings of the fourth annual conference...held at the Ohio state university March 18 and 19, 1940. 113pp. [Columbus, O., 1940] (Ohio state university publications. College of commerce conference series no. 10) 280.9 C7622 4th, 1940

Sponsored by the Department of Business Organization, the College of Commerce and Administration, the Ohio State University and the Ohio Association of Trade Executives. Edited by the Bureau of Business Research, College of Commerce and Administration.

Partial contents: Enlarged responsibilities and services of business associations, by Earl Constantine, pp. 3-12; The significance of consumer cooperation, by O. E. Burley, pp. 63-73; and The current situation in chain store taxation, by C. E. Dittmer, pp. 76-81.

### War Economics

Bidwell, Percy W. If war comes - mobilizing machines and men. 32pp. New York, Public affairs committee, inc., 1940. (Public affairs pamphlets, no.48) 280.9 F964 no.48

"For further reading," p.32.

"This pamphlet is based on a study of the Council on Foreign Relations, published as Mobilizing Civilian America, by Harold J. Tobin and Percy W. Bidwell." (See Agricultural Economics Literature, November, 1940, p.967)

Keynes, John Maynard. How to pay for the war; a radical plan for the chancellor of the Exchequer. 88pp. London, Macmillan and co., limited, 1940. 284 K52H 1s net

Mendershausen, Horst. The economics of war. 314pp. New York, Prentice-Hall, inc., 1940. (Prentice-Hall economic series) 280 M52 \$2.75

"Suggested references" at end of each chapter.

Partial contents: Raw materials and the problem of substitutes; Facilities of production, distribution, transportation, and finance; Economic mobilization; Factors limiting national output; Priorities and price control; Rationing of consumers' goods and government operation of industry; Foreign trade and shipping in wartime; The war economy of neutral countries; The population after the war; Economic demobilization; and Postwar finance.

Pigou, Arthur Cecil. The political economy of war... A new and rev. ed. 169pp. London, Macmillan and co., limited, 1940. 280 P62P 1940 5s. net

Clarke, R.W.B. The economic effort of war. 250pp. London, G. Allen & Unwin ltd. [1940] 280.171 C55 \$2.25

Einzig, Paul. Economic warfare. 151pp. London, Macmillan and co., limited, 1940. 280 E163 7s. 6d. net

"These three books make a good start to our war literature. With the now well-known surveys of wartime economic problems published before the New Year by the Round Table and the Economic Journal, they cover the field of war economics with remarkable and welcome completeness.

"The first, Professor Pigou's, is a saddening reminder as well as a classic statement. It was first written just after the last war when it had extra chapters discussing problems of peacetime reconstruction. Now only the war chapters remain. Limpid and shrewd, they state what are still the basic principles of war economics; ways and means of allocating resources between military and civil needs are explained, the pros and cons of taxes, loans and rationing are examined; the problem of raising production to the highest pitch is discussed.

"It is all there. No better introduction or permanent standby for the study of war economics could be found. But the peace chapters have not been rewritten. In their place is a sad short refusal to look again into a false dawn.

"Mr. Clarke has not this feeling of treading old stale ground again. To him the measurement of the economic effort required to maintain and win the war is new and exciting - and indispensable. His book justifies his labours. This is no statement of principles. It is an analysis of basic facts.

"Mr. Clarke does actually measure the cost of making war in terms of men, money and materials. He works out how many men will be needed to fight and how many (with women) to work in war industries. He counts the required transfer of workers from non-necessary trades, and he discusses ways and means of effecting it. He assesses the capacity of British plant to produce the goods of war, and he looks at the problem of wartime productivity. Statisticians may with some justice question certain details - the treatment of exports in Mr. Clarke's calculation of national outlay and the measurement of in-



vestment income. But these are merely minor points. Broadly, Mr. Clarke's yardstick seems sure and accurate.

"This is a very good book, simply because it is grounded on facts and figures. Mr. Clarke's arguments spring from the solid axiom that a nation's ability to make war rests upon its power to produce. Modern warfare is a matter of men, materials and machines, and Mr. Clarke measures Britain's capacity accordingly. The financial mechanism by which these forces are brought into play is not his concern; and in this way one sound truth which ought to be memorised by every reader is brought out in relief - namely, that wars are fought, not with money, but with people and things.

"Dr. Einzig does not make this so clear. If Professor Pigou has given us the theory of economic war, and Mr. Clarke its arithmetic and mechanics, Dr. Einzig has described its aspects as seen from a desk in Lombard Street. The talk here, lucid as the author always is, is of finance and inflation, foreign exchanges and the terms of trade. And though industrial and labour problems are glanced at, it would be hard for the casual or inexperienced reader to escape the view that wars are fought and won with currencies and exchange rates.

"Yet it would be unfair to leave Dr. Einzig on this note. His book clearly suffers from being simply a rewriting, with the tenses changed, of an earlier pre-war one which forewarned us of the trade and monetary strategy that would be needed to beat the Germans at their own game. Within its limits, and above all perhaps for its simplicity of statement, this book is very valuable.

"After all, the title is misleading. It is not economic war that is its chosen theme, but 'economic warfare' in the restricted sense given the term when it was made the designation of a Ministry of Blockade." - The Economist, v. 138, no. 5036, March 2, 1940, p. 380.

Sanderson, Albert E. Wartime control of ocean freight rates in foreign trade; a world survey. 48pp. Washington, U.S. Govt. print. off., 1940. (U.S. Dept. of commerce. Bureau of foreign and domestic commerce. Trade promotion series no. 212) 157.54 T67 no. 212

"Principal sources of material," p. 48.

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Baden, Anne L., comp. Government control of insurance in the United States and foreign countries: a selected list of recent writings. Comp. ... under the direction of Florence S. Hellman. 49pp., processed. [Washington, D. C.] Library of Congress, Division of bibliography, 1940. Vertical file. Bibliographies. Insurance

Baden, Anne L. Sales tax in the United States and foreign countries: a list of recent writings (Supplementing previous lists) Comp... under the direction of Florence S. Hellman, chief bibliographer. 34pp., processed. [Washington, D.C.] Library of Congress, Division of bibliography, Sept. 1939. Vertical file. Bibliographies. Sales tax

- Baden, Anne L., comp. Selected list of recent references on advertising including its economic and social effects. Comp. ... under the direction of Florence S. Hellman. 38pp., processed. [Washington, D. C.] Library of Congress, Division of bibliography, 1940. Vertical file. Bibliographies. Advertising.
- Brown, Ann Duncan, comp. Centralization in the government of the United States including state rights; a selected list of references. Comp... under the direction of Florence S. Hellman. 17pp., processed. [Washington, D. C., Library of Congress, Division of bibliography] May 17, 1940. Vertical file. Bibliographies. State rights.
- Cable, Donald E., comp. Bibliography of rubber literature (excluding patents) 1935-1937. 3 v. New York, The Rubber age, 1936-38. 241.4 B47 1935-1937
- Conever, Helen F., comp. Japan -- economic development and foreign policy; a selected list of references. Comp... under the direction of Florence S. Hellman. 36pp., processed. [Washington, D. C., Library of Congress, Division of bibliography] Apr. 26, 1940. Vertical file. Bibliographies. Japan
- Dale, Edgar, and Vernon, Norma. Propaganda analysis; an annotated bibliography. 29pp. Columbus, O., Bureau of educational research, The Ohio State university, 1940. 241.3 D15 Series 1, v. 1, no. 2, May 1940.
- Day, Emily L., comp. Cotton linters; selected references in English, 1900-July 1940, compiled... under the direction of Mary G. Lacy, Librarian. 39pp., processed. Washington, D. C., Oct. 1940. (U.S. Bureau of agricultural economics. Agricultural economics bibliography no.88) 1.9 Ec73A no.88
- Fuller, Grace Hadley, comp. A selected list of recent references on the Constitution of the United States. Comp... under the direction of Florence S. Hellman. 50pp., processed. [Washington, D.C., Library of Congress, Division of bibliography] Apr. 5, 1940. Vertical file. Bibliographies. U.S. Constitution
- Fuller, Grace Hadley, comp. Selected list of references on bankruptcy in the U.S., with special reference to bankruptcy legislation, 1929-1939. Compiled... under the direction of Florence S. Hellman. 48pp., processed. [Washington, D. C., Library of Congress, Division of bibliography] Jan. 2, 1940. Vertical file. Bibliographies. Bankruptcy
- Fuller, Grace Hadley, comp. A selected list of references on the Bill of rights. Comp... under the direction of Florence S. Hellman. 21pp., processed. [Washington, D.C., Library of Congress, Division of bibliography] Apr. 3, 1940. Vertical file. Bibliographies. U.S. Constitution  
Cover-title: The Bill of Rights.



Hannay, Annie M., comp. Exhibits; a selected list of references. 12pp., processed. Washington, D.C., Nov. 1940. (U.S. Bureau of agricultural economics. Economic library list no.17) 1.9 Ec73E no.17

"This list is composed, for the most part, of periodical articles which describe exhibits of various kinds and which attempt to evaluate their success in terms of interest evoked and sales effected."

Hannay, Annie M., comp. Maté; a list of references. 9pp., processed. Washington, D.C., Oct. 1940. (U.S. Bureau of agricultural economics. Economic library list no.16) 1.9 Ec73E no.16

Harkness, Madge E. Selected list of references on the Federal trade commission and its activities. pp.671-707. [Harrisburg, Pa., 1940] Vertical file. Bibliographies. U.S. Federal trade commission  
"Reproduced from the George Washington Law Review, January-February, 1940."

Hellman, Florence S. A list of recent references on governmental accounting and budgeting; national, state, county, municipal. 33pp., processed. [Washington, D.C.] Library of Congress, Division of bibliography, May 3, 1940. Vertical file. Bibliographies. Accounting

Munns, E.N. A selected bibliography of North American forestry. 2 v. Washington, D.C., 1940. (U.S. Dept. of agriculture, Miscellaneous publication no.364). 1 Ag84M no.364  
Forest economics, v.2, pp.800-888.

U. S. Dept. of agriculture. Bureau of home economics. Recent publications on family economics. Exhibit in Room 6065, October 21-26, 1940. 6pp., processed. Washington, D. C. [1940] 1.982 A2R24

#### SELECTED LIST OF RECENT REVIEWS

Compiled by Mamie I. Herb

Barnwell, Mrs. Mildred Gwin. Faces we see. 1939.  
Briefly reviewed by Carl C. Taylor in Amer. Sociol. Rev. 5(5): 789. Oct. 1940.

Beveridge, Sir William Henry, and others. Prices and wages in England from the twelfth to the nineteenth century. Vol. I - Price tables: Mercantile era. 1939.  
Reviewed by A. L. Bowley in Economica (n.s.)7(27):327-328. Aug. 1940.

- Bidwell, Percy W. The invisible tariff; a study of the control of imports into the United States... Prepared under the auspices of the American coordinating committee for international studies. [1939]  
Reviewed by E. M. Winslow in Jour. Polit. Econ. 48(5):770-771. Oct. 1940.  
Reviewed by Jules Backman in South. Econ. Jour. 7(2):264-265. Oct. 1940.
- Bowen, Howard R. English grants-in-aid; a study in the finance of local government. 1939.  
Reviewed by D. N. Chester in Pub. Admin. 18(2):151-153. Apr. 1940.
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Reviewed by J. J. Spengler in South. Econ. Jour. 7(2):260-261. Oct. 1940.
- Hall, S. Warren, III. Tangier Island; a study of an isolated group. 1939.  
Reviewed by Horace Miner in Amer. Jour. Sociol. 46(2):264. Sept. 1940.
- Hevesy, Paul de. World wheat planning and economic planning in general. 1940.  
Reviewed by F. Benham in Economica (n.s.)7(27):333-335. Aug. 1940.
- International conference of agricultural economists. Proceedings of the fifth... conference held at Macdonald college, Canada, 21 August to 28 August 1938. 1939.  
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- Queensland. Wool advisory commission. Report of the Wool advisory commission appointed to inquire into the economic condition of the wool industry in Queensland. 1939.  
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118-121. June 1940.
- Qureshi, Anwar Iqbal. State banks for India, being a study of state banks and land mortgage credit institutions in Australia, New Zealand, South Africa, and the United States of America, with suggestions for establishing similar banks in India... with an introduction by A. G. B. Fisher. 1939.  
Reviewed by E. H. D. Arndt in So. African Jour. Econ. 8(1):  
72-75. Mar. 1940.  
Reviewed by A. H. Tocker in Econ. Rec. 16(30):174-175. June 1940.
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Reviewed by G. G. Firth in Econ. Rec. 16(30):163-165. June 1940.  
Reviewed by J. J. Spengler in Milbank Memorial Fund Quart. 12(3):299-301. July 1940.

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Reviewed by Lowry Nelson in Amer. Jour. Sociol. 46(2):265-266. Sept. 1940..
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Reviewed by R. G. D. Allen in Economica (n.s.) 7(27):335-339. Aug. 1940.
- Tolkowsky, Samuel. Hesperides; a history of the culture and use of citrus fruits. 1938.  
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- U.S. Works progress administration. National research project on reemployment opportunities and recent changes in industrial techniques. Trends in size and production of the aggregate farm enterprise, 1909-36, by Raymond G. Bressler, jr., and John A. Hopkins. 1938.  
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- Waite, Warren Cleland, and Cassady, Ralph, jr. The consumer and the economic order. 1939.  
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U. S. DEPARTMENT OF AGRICULTURE PUBLICATIONS

## Economic in Character

Compiled by Katharine Jacobs and Nadine G. Weaver

Circular\*

557. Cost of producing white pine lumber in New England, by Victor S. Jensen, C. Edward Behre, and A. O. Benson. 40pp. July 1940.  
1 Ag84C no. 557

Farmers' Bulletin\*

1842. Production of hops, by G. R. Hoerner and Frank Rabak. 41pp.  
Feb. 1940. 1 Ag84F no. 1842  
This publication is a revision of and supersedes Farmers' Bulletin 304, Growing and Curing Hops.  
Partial contents: Cost of production, p. 39; Marketing, pp. 39-40.

Miscellaneous Publications\*

364. A selected bibliography of North American forestry, by E. N. Munns. 2v. June 1940 and Sept. 1940. 1 Ag84M no. 364  
Forest economics, v. 2, pp. 800-888.
375. Family income and expenditures, Southeast region. Part I. Family income, by Dorothy Brady, Day Monroe, Gertrude Schmidt Weiss, and Thelma Dreis. 389pp. 1940. (Consumer purchases study. Urban and village series) 1 Ag84M no. 375  
Issued in cooperation with the U. S. Work Projects Administration.  
"The study of consumer purchases, planned in the latter part of 1935 and inaugurated early in 1936, was undertaken to provide data more comprehensive than any before available on the way in which American families earn and spend their income."

Service and Regulatory Announcements (Agricultural Marketing Service)\*\*

107. Rules and regulations of the Secretary of agriculture for the enforcement of the Produce agency act. 4pp. Issued June 1927; amended Oct. 1929; July 1939; reprinted with amendments Nov. 1940. 1 M34S no. 107

Symbol used after each entry is call number assigned to the publication by the Department Library.

\*Requests for these publications should be addressed to the Office of Information, U. S. Department of Agriculture, Washington, D. C.

\*\*Requests for these publications should be addressed to the Marketing Information Section, Agricultural Marketing Service, U. S. Department of Agriculture, Washington, D. C.

114. Official United States standards for grades of veal and calf carcasses. Amendment no. 1. 2pp., processed. Issued Oct. 1940. 1 M34S no. 114, amend. no. 1
123. Official United States standards for grades of lamb carcasses, yearling mutton, and mutton carcasses. Amendment no. 1. 2pp., processed. Issued Oct. 1940. 1 M34S no. 123, amend. no. 1

Unnumbered Publication\*

Economic analysis of the food stamp plan, by Norman Leon Gold, A. C. Hoffman, and Frederick V. Waugh. 98pp. Oct. 1940. 1 Ec7Eco

"A special report by the Bureau of Agricultural Economics and the Surplus Marketing Administration, United States Department of Agriculture."

"The study here reported shows that farmers, low-income consumers, and food dealers would all benefit substantially from an expansion of the Food Stamp Plan."

Addresses of Secretary Wickard (Processed)\*

American cotton in a changing world; address...before a farmers' meeting at Little Rock, Arkansas, November 19, 1940. 13pp. [1940] 1.91 A2W63 [no. 10]

Dairying and the farm program; address...before the annual convention of the Wisconsin farmers union, Eau Claire, Wisconsin, November 1, 1940. 9pp. [1940] 1.91 A2W63 [no. 7]

Democracy and farm organizations; address...before annual meeting of the National Grange, Syracuse, New York, at 12 noon, November 15, 1940. 8pp. [1940] 1.91 A2W63 [no. 9]

Democracy: think it; strengthen it; work at it; an address... before the annual meeting, American Association of land grant colleges and universities, Chicago, Illinois...November 13, 1940. 7pp. [1940] 1.91 A2W63 [no. 8]

Publications of the Bureau of Agricultural Economics (Processed)\*\*

Agricultural outlook charts, 1941. Charts for local outlook meetings. 27pp. Oct. 1940. 1.9 Ec70ch

"The charts in this book have been selected by the Outlook Committees as those best adapted for presenting graphically the economic background for the respective commodities."

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\*Requests for these publications should be addressed to the Office of Information, U. S. Department of Agriculture, Washington, D. C.

\*\*Requests for these publications should be addressed to the Division of Economic Information, Bureau of Agricultural Economics, U. S. Department of Agriculture, Washington, D. C.



Corn in the development of the civilization of the Americas; a selected and annotated bibliography, compiled by Louise O. Bercaw, Annie M. Hannay and Nellie G. Larson, under the direction of Mary G. Lacy, Librarian. 195pp. Sept. 1940. (Agricultural economics bibliography no. 87) 1.9 Ec73A no. 87

Cotton linters; selected references in English, 1900-July 1940, compiled by Emily L. Day...under the direction of Mary G. Lacy, Librarian. 39pp. Oct. 1940. (Agricultural economics bibliography no. 88) 1.9 Ec73A no. 88

Domestic surplus removal programs for farm products. 21pp. Oct. 23, 1940. 1.941 M1D71

Issued in cooperation with U. S. Department of Agriculture, Surplus Marketing Administration.

Prepared for the use of the Agricultural Outlook Conference.

The operation of the programs and the economic principles underlying them are sketched.

Exhibits; a selected list of references, compiled by Annie M. Hannay. 12pp. Nov. 1940. (Economic library list no. 17) 1.9 Ec73E no. 17

"This list is composed, for the most part, of periodical articles which describe exhibits of various kinds and which attempt to evaluate their success in terms of interest evoked and sales effected."

The fruit and vegetable market of Huntington, West Virginia, by W. T. Calhoun and W. W. Armentrout. 17pp. Oct. 1940. 1.941 M3F94

Issued in cooperation with the University of West Virginia, College of Agriculture.

Historical background of the United States Department of agriculture, by Bushrod W. Allin. 16pp. [1940] 1.941 H3H62

"The first of a series of lectures to agricultural workers of the United States Department of Agriculture and the North Carolina State College for Agriculture and Engineering, Raleigh, October 4, 1940."

Income parity for agriculture. Part II. Expenses of agricultural production. Section 3. Purchases, depreciation, and value of farm automobiles, motortrucks, tractors, and other farm machinery, calendar years 1910-39 (preliminary) 74pp. Aug. 1940. 1.9 Ec7Inp pt. 2, sect. 3 Bibliography, pp. 70-74.

Issued in cooperation with the U. S. Agricultural Marketing Service, U. S. Agricultural Adjustment Administration and U. S. Bureau of Home Economics.

Lender distribution of farm-mortgage recordings. Data for United States and geographic divisions, 1910-35, and by states, 1917-35. 60pp. Nov. 1940. 1.941 F4L54

"This publication summarizes data pertaining to the distribution of farm-mortgage recordings among a selected group of lenders."

Machine and hand methods in crop production, by A. P. Brodell. 16pp. Nov. 1940. (Farm management reports no. 18) 1.941 L6F22 no. 18

Issued in cooperation with U. S. Agricultural Marketing Service.

Maté, a list of references, compiled by Annie M. Hannay. 9 pp. Oct. 1940. (Economic library list no. 16) 1.9 Ec73E no. 16

1941 agricultural outlook charts. Dairy and poultry. 24pp. Oct. 1940. 1.941 S2D14

Issued in cooperation with U. S. Agricultural Marketing Service.

1941 agricultural outlook charts. Demand, credit, and prices. 17pp. Oct. 1940. 1.9 Ec70de

Issued in cooperation with U. S. Agricultural Marketing Service.

1941 agricultural outlook charts. Farm family living. 33pp. Oct. 1940. 1.9 Ec70fa 1941

Issued in cooperation with U. S. Bureau of Home Economics.

"The factors affecting farm family living are numerous and closely interrelated. They include measurable economic quantities as well as such intangibles as the feelings concerning past and future of a nation's investors, workers, farmers, and business men; they include the results of decisions made by individuals and by governments."

1941 agricultural outlook charts. Feed grains, fats and oils. 19pp. Oct. 1940. 1.941 S2F32

Issued in cooperation with U. S. Agricultural Marketing Service.

1941 agricultural outlook charts. Livestock: hogs, beef cattle, sheep. 31pp. Oct. 1940. 1.941 S2L75

Issued in cooperation with U. S. Agricultural Marketing Service.

1941 agricultural outlook charts. Wheat, rye, rice, and dry beans. 19pp. Oct. 1940. 1.941 S2W561

Issued in cooperation with the U. S. Agricultural Marketing Service.

Planning farm organization in Box Butte County, Nebraska, by George R. Peterson and Quentin H. Bierman. 33pp. Oct. 1940. (Farm management reports no. 14) 1.941 L6F22 no. 14

Issued in cooperation with Nebraska Agricultural Experiment Station.

The population of Coos county, Oregon, by M. R. Hanger. 11pp. Apr. 9, 1940. 1.941 R4P81

Seasonal requirements for labor in American agriculture. 3pp. Oct. 24, 1940. 1.941 R3Sel

"The type of farming practiced determines for each geographic region of the United States the seasonality of agricultural operations and, therefore, both the degree of variation in labor requirements and the particular months of heaviest needs."

Map entitled "Periods of Peak Seasonal Labor Requirements in Agriculture in the United States" is included.

The tractor and its effects on farming in Minnesota, by Ross V. Baumann, Truman R. Nodland, and G. A. Pond. 27pp. Nov. 1940. 1.941 L6T67

Issued in cooperation with University of Minnesota, Agricultural Experiment Station.

"This study had several purposes. The organization of mechanized farms in different areas of Minnesota was to be observed. At the same time the observers were to ascertain the extent to which work-stock has been displaced by tractors, to examine changes that have occurred in livestock and crop enterprises following mechanization, to investigate modifications in farm size that have been associated with the introduction of tractors, and to determine changes that have taken place in labor requirements. Changes may have occurred that are not entirely caused by the use of tractor power, but an analysis of these changes and an evaluation of the extent to which the tractor



has been responsible will provide a background for those who are considering the possible effects on farm organization in the future."

\*Water facilities area plan for Sanpete area - Utah. Prepared by Water utilization section, Division of land economics. 85pp. Aug. 1940. 1.9 Ec76Wf [no. 38]

"The Sanpete Area covers the entire watershed of the San Pitch River which includes about half of Sanpete County and a very small portion of Juab County in central Utah."

Publications of the Agricultural Marketing Service (Processed)\*\*

Cotton acreage, yield, and production 1866-1938, by states, and related data. 66pp. Sept. 1940. 1.942 C22C82

Issued by the Crop Reporting Board.

Cotton quality statistics, United States, 1939-40. 71pp. Sept. 1940. 1.942 C22C821

"This report presents information concerning the quality of cotton on hand in the United States as of August 1, 1939, and the quality of cotton ginned during the 1939-40 season."

Effect of the amount and distribution of rainfall and evaporation during the growing season on yields of corn and spring wheat, by Floyd E. Davis and J. E. Pallesen. 23pp.; printed. 1940. (M-1) 1 Ag84J Reprint Contribution from Agricultural Marketing Service.

Reprinted from Journal of Agricultural Research, v. 60, no. 1, January 1, 1940.

"Literature cited," pp. 22-23.

"Issued...with the cooperation of the Association of Land-Grant Colleges and Universities."

Heating and spoiling of grain. Abstracts and references. (Supplement 1) 3pp. Oct. 1940. (AMS-GS-GI-3-Sup. 1) 1.9 M3463 Suppl. 1

Gives an extract from an article by A. C. Dillman and R. H. Black entitled "Moisture Content of Flaxseed and Its Relation to Harvesting, Storage, and Crushing," published in the Journal of the American Society of Agronomy, August 1929.

Marketing Georgia peaches, 1940 season, by R. E. Keller. 8pp. Oct. 19, 1940. 1.9 Ec741L

New Mexico cotton, estimated acreage, yield, and production, 1928-1939, by counties. 4pp. Sept. 1940. 1.942 C22N42

Preliminary report of dairy products manufactured, 1939. 8pp. Nov. 1940. 1.9 Ec724D

"This report is to be supplemented by a more detailed and comprehensive publication scheduled for release in March 1941."

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\*This publication cannot be distributed as the edition is so small as to be scarcely sufficient for office use. May be consulted in the Library of the Bureau of Agricultural Economics.

\*\*Requests for these publications should be addressed to the Marketing Information Section, Agricultural Marketing Service, U. S. Department of Agriculture, Washington, D. C.

Suggested uniform state seed law. 23pp. Sept. 1940. 1.942 S2Su3

"Uniform seed legislation is desirable because of the difficulties of merchandising seed and of seed law enforcement under a large number of laws having varying requirements."

The Tobacco seed and plant exportation act. Rules and regulations of the Secretary of agriculture. 2pp. Sept. 1940. 1.942 T2T55

Tolerance tables to be used in connection with the enforcement of the Federal seed act. 9pp. Sept. 1940. 1.942 S33T57

#### Publications of the Agricultural Adjustment Administration\*

Burley tobacco referendum, Saturday, November 23, 1940. [6]pp. [1940]  
(41-Tob.-18) 1.42 T55F 1941 no. 18

Cotton marketing quotas in 1941. 6pp. Issued Oct. 1940. (41-Cotton-1)  
1.42 C82 1941 no. 1

Development of the farmers' wheat program in the United States, address by R. M. Evans...before the annual meeting of the Saskatchewan wheat pool, Regina, Sask.;...November 9, 1940. 12pp., processed. [1940]  
1.42 Ad4Ev [no. 20]

#### Surplus Marketing Administration\*\*

Order of the Secretary of agriculture suspending a certain provision of order no. 27, regulating the handling of milk in the New York metropolitan marketing area. 1p. Issued Sept. 19, 1940. (0-27-2)  
1.4 Ad470

#### Farm Credit Administration\*\*\*

Agricultural credit in Germany, by Walter Bauer...June 1939. 98pp.  
[1940] 1 F223C

Bibliography, pp. 94-98.

Cooperative grain marketing by local warehouses and elevators in the Pacific Northwest, by Harry E. Ratcliffe. 44pp. Apr. 1940. (Cooperative research and service divisions. Bulletin no. 40) 166.2 B87 no. 40

#### Miscellaneous (Processed)\*\*\*\*

Better health for national defense, speech by Dr. R. C. Williams...before the National conference of Catholic charities...November 18, 1940, at Chicago, Ill. 7pp. [1940] (Farm security administration)  
1.95 M46A [no. 4]

\*Requests for these publications should be addressed to the Agricultural Adjustment Administration, U. S. Department of Agriculture, Washington, D.C.

\*\*Requests for this publication may be addressed to the Surplus Marketing Administration, U. S. Department of Agriculture, Washington, D. C.

\*\*\*May be obtained from Farm Credit Administration, U. S. Department of Agriculture, Washington, D. C.

\*\*\*\*Requests for these publications should be addressed to the issuing office.



"The physical fitness not only of our military men, but also of our civilian population will determine the effectiveness of our defense efforts. The health of the nation depends upon the health of the individuals who comprise that nation."

Erosion and related land use conditions on the Crooked Creek project near Indiana, Pa., by J. G. Steele and R. G. Mowrey. 35pp., maps, printed. Sept. 1940. (Soil conservation service. Erosion survey no. 16) 1.6 So31 no. 16

Erosion and related land use conditions on the Lake Crook watershed, Lamar county, Texas, by Harvey Oakes. 23pp., maps, printed. Aug. 1940. (Soil conservation service. Erosion survey no. 14) 1.6 So31 no. 14

Farm products and by products for industrial use. 69pp. May 1940. (Bureau of agricultural chemistry and engineering) 1.932 A2Ag8 no. 55

"Prepared under the direction of W. W. Skinner... by the following committee: H. P. Holman, V. A. Pease, T. D. Jarrell, and C. E. Senseman... and A. B. Genung, Bureau of Agricultural Economics."

The forest tax delinquency problem in the South, by Ronald B. Craig. 14pp. June 20, 1940. (Forest service. Southern forest experiment station. Occasional paper no. 92) 1.9 F76240 no. 92

"Literature cited," pp. 13-14.

Reprinted from the Southern Economic Journal, v. 6, no. 2, Oct. 1939. Greene county, Georgia (the story of one southern county). 13pp. [Oct. 1940] (Farm security administration) 1.95 G821

"Greene county is a picture on a small scale of what a unified social and economic program can do for destitute farm people."

Land use adjustment in the Milk river project, northern Montana. 9pp., charts. Jan. 1940. (Soil conservation service) 1.9607 L22

"The primary purpose of this report is to portray the progress of physical, economic, and social readjustments between the land resources and the people included in the Milk River Land Use Adjustment Project in northern Montana."

May be obtained from Soil Conservation Service, Terminal Building, Lincoln, Nebraska.

Migratory farm workers camps. 9pp. July 15, 1940. (Farm security administration) 1.95 M582

Mobile camps for migrant farm families. 8pp. Sept. 13, 1940. (Farm security administration) 1.95 M71

Pulpwood and log production costs as affected by type of road, by R. R. Reynolds. 11pp. Oct. 14, 1940. (Forest service. Southern forest experiment station. Occasional paper no. 96) 1.9 F76240 no. 96

Recent publications on family economics... Exhibit in Room 6065, October 21-26, 1940. 6pp. [1940] (Bureau of home economics) 1.982 A2R24

Report of agricultural economics extension work in 1939. 24pp. [1940] (Extension service. 960-40) 1.913 E2R291

Roller-gin construction, maintenance, and operation, by James S. Townsend, Thomas C. Walton, and William J. Martin. 14pp. Aug. 1940. (Bureau of plant industry) 1.965 A2R64

Issued in cooperation with U. S. Bureau of Agricultural Chemistry and Engineering and U. S. Agricultural Marketing Service.

Selected list of American agricultural books, compiled in the U. S. Department of agriculture library. 37pp. October 1940. 1.916 Se4  
Agricultural economics, pp. 24-27; Rural sociology, p. 28.

## STATE PUBLICATIONS

A list of the Publications of the State Agricultural Colleges,  
Departments of Agriculture, Agricultural Experiment  
Stations, and Agricultural Extension Services

Compiled by Mary F. Carpenter

### California

California. Department of agriculture. Proceedings of the eighth area standardization conference, Berkeley, California, June 7-8, 1939. Calif. Dept. Agr. Spec. Pub. 176, 94pp. Berkeley [1940]

Shultis, Arthur. Citrus management studies for 1939. 4pp. Berkeley, California Agricultural college, Extension service, 1940.

A summary of the records which are covered in more detail in county reports. It also supplements California Experiment Station Bulletin 620, "Citrus Enterprise-Efficiency Studies in Southern California."

Storie, R. E. Natural land divisions of Santa Cruz county, California: their utilization and adaptation. Calif. Agr. Expt. Sta. Bul. 638, 56pp. Berkeley, 1940.

"The type of land classification described in this publication appears to be a desirable means of accurately picturing the land setup and physical geography of an area, as well as being a type of land classification applicable for purposes of land use study."

Sullivan, Wallace, Lauderman, H. L., and Carpenter, G. A. Flax-management practices in Imperial Valley with world statistics. Calif. Agr. Expt. Sta. Bul. 641, 38pp. Berkeley, 1940.

Partial contents: Brief history of flax in California; Method of conducting enterprise efficiency studies; Yield, income, and costs; Standard costs; Processing and trade; Appendix of world flax statistics.

### Connecticut

Connecticut. Department of agriculture. Bureau of markets. Connecticut crop and livestock review, 1939. Conn. Dept. Agr. Bul. 67, 36pp. Hartford, 1940.

Compiled in cooperation with the New England Crop Reporting Service.

Includes statistics by counties for potatoes, tobacco, feed crops, livestock and poultry.



Florida

Howard, E. H. Cost of producing celery on Everglades organic soils, seasons 1937-38 and 1938-39. Fla. Agr. Col. Ext. Serv. Celery AE-2, 10pp., processed. Gainesville, 1940.

Scruggs, F. F. Annual fruit and vegetable report, 1939-40 season. 64pp., processed. Jacksonville, Florida. Department of agriculture, State marketing bureau, 1940. 280.39 F662A

Georgia

Georgia. State college of agriculture. Agricultural extension service. Learning to live on Georgia farms, 1939 annual report. Ga. Agr. Col. Ext. Serv. Bul. 474, 55pp. Athens [1940] 276 G29B  
Farm management, pp. 10-12; Marketing, pp. 19-22, 40-41.

Illinois

Case, H. C. M. Farm leases for Illinois, including father-son agreements. Ill. Agr. Expt. Sta. Cir. 503, 55pp. Urbana, 1940.  
Replaces Circular 474, issued in 1937.

Illinois. Agricultural experiment station. Department of agricultural economics. Illinois farm economics, no. 65. Urbana, 1940.  
Partial contents: Is inflation imminent?, by E. J. Working, pp. 409-412; Outlook for feed grains and soybeans, by L. J. Norton, pp. 412-414; The sheep cycle, by E. M. Hughes, pp. 415-417; Some effects of mechanization on amounts and costs of farm labor, by R. C. Ross, pp. 417-419.

Illinois. University. College of agriculture. Department of agricultural economics. AE [Pubs.] 7 nos., various paging, processed. Urbana, 1940.

Contents: Motor truck cost studies, 1939, by R. C. Ashby and L. W. Schruben, AE-1311; Contribution of livestock to increased farm incomes and better land use, by P. E. Johnston, AE-1273; Summary of annual farm business reports on 2,713 Illinois farms for the year 1939, by P. E. Johnston, J. B. Cunningham, and M. L. Mosher, AE-1423; Tractor costs, central Illinois, 1938, by P. E. Johnston, AE-1318; Fifteenth annual report of the Farm Bureau Farm Management Service for the year 1939, by M. L. Mosher and others, AE-1410; Cost of handling grain by Illinois elevators, by L. J. Norton, AE-1323; Financial results of the operations of farmers elevators in Illinois in 1938 and 1939, by L. J. Norton and G. W. Freemyer, AE-1445.

Illinois. University. College of agriculture. Extension service. Papers presented at the Program on grain marketing held during Farm and home week, University of Illinois, January 9, 1940. Ill. Agr. Col. AE-1349, 19pp., processed. Urbana, 1940.

Contents: Utilization and merchandising of soybean products, by K. J. Maltas; Merchandising corn and soybeans at home and abroad, by Julius Hendel; Merchandising corn products at home and abroad, by F. J. Hosking.

Illinois. University. College of agriculture. Extension service. Some aspects of problems in livestock marketing as presented at the Livestock marketing program, Farm and home week, University of Illinois, January 9, 1940. Ill. Agr. Col. AE-1373, 20pp., processed. Urbana, 1940.

Contents: The increasing competition with lard, by R. W. Perry; The Eastern packer buys livestock in the corn belt, by W. E. Hunt.

Illinois. University. College of agriculture. Extension service. War, inflation, and the farmer. Ill. Agr. Col. AE-1308, 10pp., processed. Urbana, 1940.

"A brief summary of the following articles and talks: E. J. Working, 'War-time prices,' Illinois Farm Economics, September, 1939; 'Price Inflation, Causes and Prospects,' Illinois Farm Economics, November and December, 1939; 'Is Inflation Imminent,' talk, Illinois Farm and Home Week, January 12, 1940; G. L. Jordan, talk, 'Would the Farmer Benefit from Inflation,' Illinois Farm and Home Week, January 12, 1940."

Wilcox, R. H., and Case, H. C. M. Twenty-five years of Illinois crop costs, 1913-1937. Ill. Agr. Expt. Sta. Bul. 467, pp. 357-455. Urbana, 1940.

A summary of crop-cost data from farm accounts kept by selected groups of Illinois farmers in cooperation with the Illinois Agricultural Experiment Station since July 1, 1912. Statistical tables show cost of production, income, and efficiency factors for the grain and hay crops by selected counties in areas in which different types of farming are done.

### Indiana

Mitchell, M. P. Some do's and dont's to be observed in marketing livestock. Ind. Purdue Univ. Ext. Leaflet 218, 8pp. Lafayette, 1940.

Robertson, Lynn. Importance of different farm management factors under varying price conditions in northwestern Indiana. (Type-of-farming area, no. 1) Ind. Agr. Expt. Sta. Bul. 452, 16pp. Lafayette, 1940.

### Iowa

Iowa. Agricultural experiment station. Statistical section. Farm crops subsection. The analysis of lattice and triple lattice experiments in corn varietal tests. Iowa Agr. Expt. Sta. Res. Bul. 281, 66pp. Ames, 1940.

Contents: I. Construction and numerical analysis, by G. M. Cox and R. C. Eckhardt, pp. 5-44; II. Mathematical theory, by W. G. Cochran, pp. 45-65; List of references, p. 66.



Iowa. State college of agriculture and mechanic arts. Agricultural extension service and Agricultural experiment station. Iowa farm economist, v. 6, no. 10. Ames, Oct. 1939.

Partial contents: The farm outlook, pp. 3-5; It's time for a huddle on next year's farm leases, p. 6; Guns and butter, by E. D. Allen, pp. 7, 11-12; So you're going to feed cattle, by Rex Beresford and R. B. Elwood, pp. 8-11; Unified planning in Adair county, by R. K. Buck and J. L. Dooley, pp. 13-14; Surplus farm labor, by R. E. Wakeley, pp. 15-16.

### Kansas

Kansas. State board of agriculture. Kansas crop and livestock statistics, 1939. Annual summary - Crops, livestock, farm product prices. 48pp. Topeka, 1940. 252.29 Ag8S

In cooperation with United States Agricultural Marketing Service. Includes statistics by counties.

### Kentucky

Card, D. G., and Clark, C. M. Seasonal movements in prices and sales of Burley tobacco. Ky. Agr. Expt. Sta. Bul. 409, pp. 401-485. Lexington, 1940.

Includes statistical data of monthly sales in Kentucky warehouses from 1916 to 1938, sales and prices on the Lexington market, by weeks, from 1909 to 1939 and additional information on sales and prices, by weeks, especially concerning the grade and quality of tobacco offered for sale.

### Louisiana

Louisiana. State university. Department of agricultural economics.

Louisiana rural economist, v. 2, no. 4. University, Oct. 1940.

Partial contents: War and farm product prices, by P. G. Homeyer and C. A. Boonstra, pp. 2-4; Pioneering on new ground in the Mississippi River delta, by B. M. Gile, pp. 5-8; Use of the Smith-Doxey cotton classing service in Louisiana, by R. A. Ballinger and H. W. Little, pp. 9-10; Earnings on Lincoln Parish farms, by J. R. Campbell, pp. 11-13; The use of credit on Upland cotton farms, by James Vermeer, pp. 13-15.

### Maine

Niederfrank, E. J., and Draper, C. R. Use of recreation sites developed on Federal submarginal land-purchase areas in Maine. Maine Agr. Col. Ext. Serv. Bul. 280, 19pp. Orono, 1940.

In cooperation with United States Bureau of Agricultural Economics.

Maryland

Maryland. University. Extension service. Twenty-fifth annual report... for the year 1939. 83pp. College Park, 1940.

Land use program planning, pp. 4-6; Crop yields and values, pp. 11-14; Marketing, pp. 56-59; Economics and farm management, rural sociology, pp. 76-79.

Minnesota

Minnesota. University. Department of agriculture. Divisions of agricultural economics and Agricultural extension. Farm business notes, no. 214. University Farm, St. Paul, October, 1940.

Partial contents: Farm mortgage lending by Minnesota banks, by G. L. Peterson, pp. 1-2; Efficiency of field operation as affected by size of field, by A. W. Anderson, pp. 2-3; Progress of rural zoning in Minnesota, by R. M. Gilcreast, p. 3.

New Hampshire

New Hampshire. University. Extension service. Serving New Hampshire farms and homes. Annual report...1939. N. H. Univ. Ext. Bul. 58, 28pp. Durham, 1940.

Land use, farm management, marketing, pp. 5-8; Rural organization and recreation, pp. 21-22.

New Jersey

New Jersey. Department of agriculture. Twenty-fourth annual report, July 1, 1938-June 30, 1939. 147pp. Trenton, 1939.

Bureau of Markets, pp. 46-79; Bureau of Plant Industry, [Statistical and economic projects] pp. 80-89.

New York

New York (Cornell) State college of agriculture. Department of agricultural economics and farm management. Farm economics, no. 120. Ithaca, Oct. 1940.

Partial contents: Farm prices, by F. A. Pearson and W. I. Myers, pp. 2990-2991; Prices, production, and profits, by F. A. Pearson, W. I. Myers, and G. E. Brandow, pp. 2991, 2997-3005; Effect of changes in the price level on feed prices, by K. R. Bennett, pp. 3005-3007; Number of replacements purchased for New York dairy herds, by W. M. Curtiss, pp. 3007-3009; Landlord-tenant relationships on dairy farms, by P. L. Poirot, pp. 3010-3012.

Williamson, Paul. Twenty-five years of farm cost accounts. N. Y. (Cornell) Agr. Col. Ext. Bul. 439, 36pp. Ithaca, 1940.

Summarizes the results of farm cost account records for the period 1914 to 1938.



Ohio

Moore, H. R., and Headington, R. C. Agriculture and land use as affected by strip mining of coal in eastern Ohio. Ohio Univ. Dept. Rural Econ. and Ohio Agr. Expt. Sta. Mimeogr. Bul. 135, 40pp. Columbus, 1940.

In cooperation with United States Bureau of Agricultural Economics.

Ohio. State university. Department of rural economics. Forms for use in developing a farm plan. Ohio Univ. Dept. Rural Econ. and Ohio Agr. Expt. Sta. Mimeogr. Bul. 134, 20pp. Columbus, 1940.

Sitterley, J. H. Planning my farm business. Ohio Univ. Agr. Ext. Serv. Bul. 211, 40pp. Columbus, 1940.

▲ detailed guide to farm unit planning.

Wallace, B. A. Financial operations of Ohio farmer owned elevators during the fiscal year, 1939-40. Ohio Univ. Dept. Rural Econ. and Ohio Agr. Expt. Sta. Mimeogr. Bul. 133, 21pp. Columbus, 1940.

The twelfth number in this series which began in 1929.

Oklahoma

Oklahoma. Agricultural experiment station. Current farm economics, v. 13, no. 5. Stillwater, October, 1940.

Partial contents: The proposed graduated land tax law in operation, by R. T. Klemme, pp. 117-130; Does a program of conservation interfere with farm operations?, by E. A. Tucker and Peter Nelson, pp. 130-135.

Oregon

Oregon. State agricultural college. Extension service. The general outlook in Oregon for farm income, costs, and family living [1941].  
Oreg. Agr. Col. Ext. Serv. Agr. Situation and Outlook, 1940,  
Cir. 11, pp. 1-6. Corvallis, Nov. 7, 1940.

South Dakota

Penn, R. J., Musbach, W. F., and Clark, W. C. Possibilities of rural zoning in South Dakota. S. Dak. Agr. Expt. Sta. Bul. 345, 23pp. Brookings, 1940.

A study in Corson county.

Tennessee

Tennessee. University. Department of agricultural economics and rural sociology. Publications. Tenn. Agr. Col. Agr. Econ. and Rural Sociol. Dept. Monog. 60(3d rev.), 30pp., processed. Knoxville, 1940. 173.2  
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Virginia

Gibson, W. L., jr. Economics of flue-cured tobacco farming. Va. Agr. Expt. Sta. Tech. Bul. 66, 135pp. Blacksburg, 1940.

Studies on farm management and cost of tobacco production were made in 1933 and in 1936 in the Banister River Watershed, Pittsylvania county, in the south-central part of Virginia.

"The primary purpose of the study was to point out and study any significant changes which have taken place on tobacco farms because of the operation of the Agricultural Adjustment Administration and the Soil Conservation Service."

Underwood, F. L. An analysis of peanut-cotton-hog farm business in a depression year. Va. Agr. Expt. Sta. Tech. Bul. 67, 103pp. Blacksburg, 1940.

The data represent the calendar year 1932 and were collected by the survey method in Nansemond county in the southeastern part of the state.

Virginia. Polytechnic institute. Agricultural experiment station.

Virginia does care. Va. Polytech. Inst. R.S. Rpt. 12, 34pp., processed. Blacksburg, 1939.

Committee reports, Conference on Virginia Population Trends. Roanoke, Virginia, Oct. 24-25, 1939.

Wisconsin

Barton, J. R. Rural cultural arts in Wisconsin. Wis. Agr. Col. Ext. Serv. Spec. Cir., 24pp. Madison, 1940.

Wisconsin. College of agriculture. Extension service. Increasing farm income by government payments. Wis. Agr. Col. Ext. Serv. Econ. Inform. for Wis. Farmers, v. 11, no. 9, 4pp. Madison, 1940.

Wisconsin crop and livestock reporting service. Wisconsin agricultural statistics...County series. Wis. Dept. Agr. Bul. 202, nos. 12-21, various paging, processed. Madison, 1940. 2 W752Bu

Wisconsin Department of Agriculture and Markets and United States Department of Agriculture cooperating.

Contents: no. 12, Dunn County; no. 13, Milwaukee County; no. 14, Rock County; no. 15, Columbia County; no. 16, Juneau County; no. 17, Manitowoc County; no. 18, Vernon County; no. 19, Green Lake County; no. 20, Marathon County; no. 21, Wood County.



PERIODICAL ARTICLES

Compiled by Louise O. Bercaw and Annie M. Hannay\*

Accounting - Canning Industry

Rountree, George V. Measuring the usefulness of canners' accounting records. Canner 91(23): 11-12, 24. Nov. 9, 1940. (Published at 140 North Dearborn St., Chicago, Ill.)

From a paper before the Pennsylvania Canners Association, 26th annual convention at York, Pa., Nov. 7, 1940.

Stresses the importance of a satisfactory accounting system and the proper use of accounting information.

Adult Education

Journal of Adult Education, v. 12, no. 4, pt. 2, pp. 461-584. Oct. 1940. (Published by the American Association for Adult Education, 1315 Cherry St., Philadelphia, Pa.)

Proceedings (in abridged form) of the Fifteenth Annual Meeting of the American Association for Adult Education.

Among the reports listed on specialized programs of adult education are reports on housing projects, pp. 513-515 (Robert W. Crawford, Edward R. Schlesinger, and Charles Hogan) and a panel discussion on the program in rural areas by Edmund deS. Brunner, Henry Bailey Stevens, C. B. Loomis, M. L. Wilson, Howard Y. McClusky, John Chancellor, Minnie Price, and M. M. Coady.

Agricultural Credit - Brazil

Souza Melo. Pela realização de uma orden economica e estavel. A Lavoura 44: 15-19. Apr. 1940. (Published at Largo de S. Francisco 3, Rio de Janeiro, Brazil)

Law no. 454, July 7, 1937, provides credit for perennial crops already in production and annual crops. Long term credit for crops requiring 5, 10 and 20 years to get into production is not provided.

Agricultural Outlook

Agricultural Situation, v. 24, no. 10, pp. 1-32. Oct. 1940. (Published by the Bureau of Agricultural Economics, U. S. Dept. of Agriculture, Washington, D. C.)

This issue is entitled "Annual Outlook Issue" and contains articles on the following subjects: Domestic demand in 1941; export demand; farm prices and income; wholesale prices; outlook for livestock;

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\*Compiled with the assistance of Lillian Crans, Helen E. Hennefrund, Mamie I. Herb, Nellie G. Larson, and Mrs. Maude K. Swingle.

outlook for feeds; outlook for wheat; world cotton supply; tobacco outlook; horses and mules; fats, oils, oilseeds; dairy outlook; fruit outlook; vegetable outlook; dry edible beans; wool and mohair; and poultry and eggs. It contains, also, an article, by R. M. Evans, pp. 29-31, on Farm Storage in the Ever-normal Granary.

#### Agricultural Regions - Africa

Shantz, H. L. Agricultural regions of Africa. Part II - Vegetation and potential productivity of the land. Econ. Geog. 16(4): 341-389. Oct. 1940. (Published by Clark University, Worcester, Mass.)  
Illustrated by tables, maps, and pictures.

#### Agriculture - Antigua, British West Indies

Turner, P. E. Progress in sugar-cane agriculture in Antigua during the period 1933-40. Trop. Agr. 17(11): 208-212. Nov. 1940. (Published at the Imperial College of Tropical Agriculture, St. Augustine, Trinidad, West Indies)

"In 1933 a scheme of field experiments was inaugurated in Antigua under the auspices of the newly formed Sugar-Cane Investigation Committee. The main aim of the scheme is to make thorough and systematic enquiry into the fundamental practices of agriculture in standard use in the sugar areas of the island. The scheme has been in operation for seven years. In this paper the main achievements of the scheme during this period are briefly outlined."

#### Agriculture - Germany and Italy

Deetjen, Hanns. Für den krieg gerüstet! Landwirtschaftliche zusammenarbeit Deutschland-Italien. Odal 9(7): 493-496. July 1940. (Published by Blut und Boden Verlag G.m.b.H., Bäckerstrasse 22, Goslar, Germany)

The writer brings out Germany's and Italy's recognition of the importance of agriculture, and discusses Italy's agriculture and the geographical conditions affecting it, Italy's situation with respect to self-sufficiency, and German-Italian cooperation in agriculture.

#### Agriculture - Italian East Africa

L'agricoltura indigena nell'Amara. Rivista Italiana di Scienze Economiche 11(6): 765-769. June 1939. (Published by Nicola Zanichelli, Bologna, Italy)

An account of native agriculture and its possibilities in the Amara territory of Italian East Africa, as well as in the Acefer region.

#### Agriculture - Malaya

Brétholtz, Hilda A. Malayan food program becomes more pressing. Far East. Survey 9(22): 263-264. Nov. 6, 1940. (Published by American Council, Institute of Pacific Relations, Inc., 129 E. 52d St., New York, N. Y.)



A discussion of efforts taken and planned by Malayan authorities "to encourage replacement of present imports of vital foodstuffs with locally raised products," and the conflict with rubber planters over the use of the land.

### Agriculture and War

La disciplina dell'agricoltura nei paesi belligeranti. Rivista Italiana di Scienze Economiche 12(1): 522-525. Jan. 1940. (Published by Nicola Zanichelli, Bologna, Italy)

Signed "u.r."

A brief review of the measures regulating agriculture in the warring countries of Great Britain, France and Germany.

### Agriculture and War - Great Britain

Currie, John R. The organisation and work of the War agricultural executive committee. Pub. Admin. 18(2): 87-104. Apr. 1940. (Published by the Institute of Public Administration, Palace Chambers, Bridge St., Westminster, London, S. W. 1, England)

In September 1939 when war was declared by Great Britain, the War Agricultural Executive Committees - selected and announced during the spring and early summer - were in a state of instant readiness to function. In this article the organization of the committees is described as are the duties and functions.

"The main task of the executive committee is to obtain an increase in the home-produced food supply by bringing additional land into cultivation, and by improving existing arable and pasture land... The functions of the executive committees are, therefore, generally to supervise the cultivation, management and use of the land in their area, so as to ensure the maximum output of crops and live-stock products."

Easterbrook, L. F. Farmers seek knowledge. New Statesman and Nation 20(501): 303-304. Sept. 28, 1940. (Published (temporarily) at Paris Garden, Stamford St., London, S. E. 1, England)

The writer deplores the nation's attitude toward farming and states that the farmers are "partly responsible for the distorted view that many have of them and their industry." He holds that this view is a distorted one and that "farming to-day can probably boast more efficiency than any other large industry made up of a number of small, scattered units." He thinks that the exigencies of wartime farming may "prove to be the great stimulus in the re-opening of the agricultural mind," and that agriculture's job is to present "farming as an industry that has made great strides in efficiency and can do better if it is given the chance."

### Agriculture and War - Sweden

Minneman, P. G. Sweden's agriculture and the war. U. S. Dept. Agr. Off. Foreign Agr. Relations. Foreign Agr. 4(10): 577-616, processed. Oct. 1940. (Published in Washington, D. C.)

"The war blockade cuts off a large part of Sweden's market for agricultural exports, as well as for the even more important exports of forest and mineral products. Vital import supplies of concentrate feed, oilseeds, and fertilizer have also been cut off. Consequently important changes are necessary in the country's agricultural production and trade. For United States trade, the cessation of shipping to Sweden means the loss of an important export market for about 17 million dollars' worth of farm products, chiefly cotton, tobacco, fruit, and grain." - p. 577.

#### Agriculture and War - United States

Davis, Chester C. Agriculture and the defense program. Fed. Reserve Bul. 26(11): 1168-1170. Nov. 1940. (Published by the Board of Governors of the Federal Reserve System, Washington, D. C.)

From a radio address delivered at Washington, D. C., October 17, 1940.

Mr. Davis pointed out that the supplies of American farm products are sufficient to meet any demands that may be anticipated. He said: "The essential task is to maintain the farm plant in such a healthy, productive condition that supplies of foods and other farm essentials will continue to be sufficient." Activities of the Agricultural Division of the National Defense Commission toward that end are briefly described.

#### American Society of Farm Managers and Rural Appraisers

American society of farm managers and rural appraisers. Journal, v. 4, no. 2, pp. 86-140. Oct. 1940. (Published by the society. May be obtained from Joseph Ackerman, Sec.-Treas., The Farm Foundation, 600 S. Michigan Ave., Chicago, Ill.)

Partial contents: Chemurgy to the rescue. Extracts from "Chemurgic pioneering," by Louis J. Taber, pp. 87-92; "What chemurgy means to the farmer," by Eugene M. Poirot, pp. 93-96; "What chemurgy means to the farm manager," by Cornelius J. Claassen, pp. 97-99; "Chemurgy and banking," by Wheeler McMillen, pp. 100-104; Should the size of farms be increased? by H. C. M. Case, pp. 105-107; Is farm management worth its cost? by Harper Sibley, pp. 108-110; The difference between a rent collector and a farm manager, excerpts from address by Paul E. Estill, pp. 111-112; International aspects, origin and aim of American society, by D. Howard Doane, pp. 113-116; The farm manager in the Soviet Union, by V. Katkoff, pp. 117-120; Summer conference report, joint conference of American Society of Farm Managers and Rural Appraisers and Appraisal Institute of Canada, held at The Royal Alexandra Hotel, Winnipeg, Manitoba, on June 25, 26 and 27, 1940, by W. M. Sellar, pp. 121-124, 140; Members of the American Society of Farm Managers and Rural Appraisers, pp. 132-140.



Appraisal

Zangerle, John A. Appraising fractional real estate interests. Appraisal Jour. 8(4): 358-359. Oct. 1940. (Published by the American Institute of Real Estate Appraisers of the National Association of Real Estate Boards, 22 W. Monroe St., Chicago, Ill.)

Appraisal of Alfalfa Lands - California

Nanney, L. C. The appraisal of alfalfa lands in semi-arid regions. Appraisal Jour. 8(4): 348-354. Oct. 1940. (Published by the American Institute of Real Estate Appraisers of the National Association of Real Estate Boards, 22 W. Monroe St., Chicago, Ill.)

Discusses the principal factors which the appraiser of alfalfa lands should consider, with particular reference to the valleys of southern and central California.

Appraisal of Irrigated Lands - Puerto Rico

Colón, Edmundo D. La valoración imponible de las tierras de regadío. Revista de Agricultura, Industria y Comercio 32(3): 327-328. July-Sept. 1940. (Published in San Juan, P. R.)

On the problem of appraising irrigated lands for taxation.

Cafelite - Brazil

Andrade, Theophilo de. First coffee plastic plant in Brazil nears completion. Tea and Coffee Trade Jour. 79(4): 16. Oct. 1940. (Published at East Stroudsburg, Pa. May be obtained from 79 Wall St., New York)

Cafelite, a new plastic to be manufactured from coffee in Brazil, is expected to use four million bags of coffee annually.

The National Coffee Department hopes this measure, together with the uprooting of hundreds of millions of coffee trees, will enable growers to meet the present difficulties due to overproduction.

Among measures to be studied are "the financing of the crop on the basis of the cost of production and the uprooting of coffee trees of small economic production."

Canada

Miller, S. L. Canada. At the end of the first year of war: the military and economic situation. Annalist 56(1448): 507, 508, 509. Oct. 17, 1940. (Published by the New York Times Co., New York, N. Y.)

Cinchona - Netherlands Indies

Cinchona cultivation in the Netherlands-Indies; translation by W. Burns. Indian Farming 1(7): 311-317. July 1940. (Issued by the Imperial Council of Agricultural Research, India. May be obtained from the Manager of Publications, Civil Lines, Delhi, India)

"This is a translation of the greater part of *Anbau der Chinarinde* (Cinchona) in *Niederlandisch-Indien*, from the journal *Der Tropenpflanzer* (41 Jahrgang, No. 6, June 1938, pp. 231-245). The first part (which has been omitted) is historical and statistical." - Note.

In addition to cultural methods, harvesting and yields, the writer discusses the products which compete with quinine.

#### Cinchona - South America

La industria de la quina. *La Hacienda* 35(9): 333. Sept. 1940. (Published in Lockport, N. Y.; general offices, 20 Vesey St., New York, N. Y.)

A brief account of the cinchona industry, bringing out the possible increase in its production in South America owing to the present European war, the development of its cultivation since 1843, the conditions favorable to its growth, variations in alkaloid content, and the possibilities of its profitable cultivation in South America. A table shows imports of cinchona and quinine and other alkaloids of the plant into the United States, by countries of origin, 1939.

#### Cocoa - Export Regulations - Brazil

Brazil's new cocoa export regulations. *South Amer. Jour.* 128(8): 124. Aug. 24, 1940. (Published at 52, Queen Victoria Street, London, E. C. 4, England)

"A resolution (No. 2), issued by the Brazilian National Economic Defence Committee and approved by the President on June 17th, 1940, established regulations governing the exportation of the 1940-41 cocoa crop.

"Under these regulations, maximum purchasing quotas for export will be allocated to the cocoa exporters established up to May 14th, 1940, within the limits of fixed minimum daily prices."

#### Coffee - Brazil

Guedes, Jayme Fernandes. *Relatorio apresentado ao Conselho consultivo do Departamento nacional do café. Sociedade Rural Brasileira. Revista* 20(238): 38-48. June 1940. (Published at Ladeira Dr. Falcão 56, São Paulo, Brazil)

This detailed report of the National Coffee Department for 1939 gives statistics of the crop produced, world production, prices realized, amount of coffee destroyed and number of trees uprooted. The proposed manufacture of "cafelite" is also discussed.

#### Coffee - Italy

Rossi, Lionello. *Imposta sul caffè ed autarchia. Rivista Italiana di Scienze Economiche* 11(12): 1463-1468. Dec. 1939. (Published by Nicola Zanichelli, Bologna, Italy)

Discusses the adequacy of the consumption tax on coffee for the purposes of economic self-sufficiency.



Coffee Conference, Pan-American

Colón, Ramiro L. Tercera Conferencia panamericana del café. Revista de Agricultura, Industria y Comercio 32(3): 421-429. July-Sept. 1940. (Published in San Juan, P. R.)

An account of the third Pan-American Coffee Conference, held in New York City, June 1940.

Cold Storage Locker Industry

Knowles, Frank W. An "infant industry" grows. West. Frozen Foods 1(9): 8-9. July 1940. (Published at 405 Maritime Bldg., Seattle, Wash.)

Events that led to the building of the first of the locker storages in the Northwest around 1925 are told in this article. The development of the locker business in other parts of the country is also described and directions for the building of the locker proper are given.

Compulsory Pools - Italy

Zampieri, Ugo. Ammasso fisico e ammasso giuridico. Rivista Italiana di Scienze Economiche 12(1): 481-508. Jan. 1940. (Published by Nicola Zanichelli, Bologna, Italy)

An analysis of the two types of ammasso (agencies for the collective storage and sale of agricultural products in Italy): the so-called "potential" or "juridical" ammasso applied to rice up to October 1939, and the more recent "physical" ammasso applied to wheat, in their relations with the State, with the corporations, with the syndical associations, and with the farms. The author also considers a so-called "intermediate" type of ammasso combining features of these two.

Consumption Tables

Vianelli, Silvio. Le tabelle di consumo in relazione alla dottrina paretiana. Rivista Italiana di Scienze Economiche 12(2): 189-216. Feb. 1940. (Published by Nicola Zanichelli, Bologna, Italy)

Consumption tables in relation to the theory of Pareto.

Cooperation

Riddle, W. O. A small co-op may be successful, too. Iowa Bur. Farmer 4(10): 12, 17. Oct. 1940. (Published in Des Moines, Ia.)

"The general impression is that a co-op must be large to be successful. This is far from the truth." The writer continues by explaining how success of a co-operative can best be measured.

Cooperation - Balkan States

Stoyan, P. B. Quiet miracles, the Balkan peasant cooperatives. Free Amer. 4(10): 3-6. Oct. 1940. (Published at 112 E. 19th St., New York, N. Y.)

Cooperation - Brazil

Camara, Antonio de Arruda. Cooperativismo e organização rural. A Lavoura 44: 4-15. Jan.-Mar. 1940. (Published at Largo de S. Francisco 3, Rio de Janeiro, Brazil)

The author, who is head of Economic and Social Surveys of the Brazilian Rural Economic Service, at a meeting in Bahia praises cooperatives and gives statistics of those in the Brazilian States.

Cooperation - Europe

Social structure of agriculture and the co-operative movement in western Europe. Rev. Internatl. Co-op. 33(9): 313-319. Sept. 1940. (Published at Orchard House, 14, Great Smith Street, London, S. W. 1, England)

"The purpose of this article is to throw some light upon this interconnection between the social structure of the agricultural population and the Co-operative Movement. The facts used are taken from a recently published report representing the results of the Inquiry organised by Lord Astor and B. Seeborn Rowntree." (Food Production in Western Europe. An Economic Survey of Agriculture in Six Countries, by P. Lamartine Yates. London, Longmans, Green & Co., 1940.)

Cooperation - Florida

Timmons, D. E. Florida cooperatives organize council. U. S. Dept. Agr. Ext. Serv. Ext. Serv. Rev. 11(10): 128. Oct. 1940. (Published in Washington, D. C.)

Explains why the Florida Council of Farmer Cooperatives, although only organized about a year, has grown so rapidly. Some of the procedure and precautions taken before organizing are examined.

Cooperation - India

Chaturvedi, L. N. Co-operative institutions in Bengal as I saw them. Madras Jour. Co-op. 32(2): 69-81. Aug. 1940. (Published by the Madras Provincial Co-operative Union, Luz, Mylapore, Madras, India)

In addition to describing the working of some of the important cooperative institutions in Bengal, the writer reports on marketing conditions of ghee in Calcutta.

Unnikrishna Menon, Sri K. Multi-purpose societies in relation to farming. Madras Jour. Co-op. 32(2): 82-87. Aug. 1940. (Published by the Madras Provincial Co-operative Union, Luz, Mylapore, Madras, India)



Cooperation, Consumer

Halvrekangas, William. The District federation plan. Consumers' Coop. 26(10): 147-149. Oct. 1940. (Published by The Cooperative League of the U. S. A., 167 West 12th St., New York, N. Y.)

"An intermediate type of cooperative organization is developing between the locals and regionals, namely that of District Federations. The best example to date is the Range Cooperative Federation of Virginia, Minnesota, which has 18 local consumers' cooperative purchasing members. This Federation performs functions for its local members which they cannot do as well individually for themselves and which the regional cannot do for them as economically and efficiently. This development is well worth watching and patterning after in other territories." - Editor's note.

Cooperation, Consumer - Finland

Bakken, Henry H. Those Finnish cooperators. Consumers' Coop. 26(10): 150-154. Oct. 1940. (Published by The Cooperative League of the U. S. A., 167 West 12th St., New York, N. Y.)

It was during the late nineties that the Czar of Russia revived a conspiracy to assimilate the Finns and to make their land an integral part of the Russian Empire. This aroused resentment and revolt which ended in the national strike of 1905. It was during those years that the cooperative movement emerged. In the period from 1905 to 1910 consumer cooperative societies had increased from 171 to 525. The general procedure for cooperative development in Finland is outlined and the services they offer their members are described.

Cooperation, Consumer - Ithaca, New York

Farm cooperation succeeds. Natl. Grange Monthly 37(11): 3, 41. Nov. 1940. (Published in Springfield, Mass.)

The story of the Cooperative G.L.F. Exchange, Inc., located in Ithaca, New York "which reached a \$64,000,000 volume of business during the past year, and is striking evidence of what the agricultural interests can do to promote their own welfare, when they actually pull together."

Cost of Living Indexes - Italy

Cao-Pinna, Maria. Sulla rappresentatività e comparabilità degli indici del costo della vita calcolati in Italia. Rivista Italiana di Scienze Economiche 12(3): 349-363. Mar. 1940. (Published by Nicola Zanichelli, Bologna, Italy)

This study of the representativeness and comparability of cost of living indexes calculated in Italy brings out the importance of such indexes in measuring the purchasing power of the various laboring groups, the make-up of the expense account, the variability over a period of time of chief articles of consumption, and proposals for obtaining better representation and comparability in indexes.

Cotton

La crisi del cotone avanti e durante la guerra europea. Rivista Italiana di Scienze Economiche 12(1): 100-103. Jan. 1940. (Published by Nicola Zanichelli, Bologna, Italy)

Signed "u.r."

Reviews the world cotton depression before and during the present European war.

Cotton - Italy

Stefani, Piero de'. I redditi industriali delle società cotoniere. Rivista Italiana di Scienze Economiche 11(9): 1128-1141. Sept. 1939. (Published by Nicola Zanichelli, Bologna, Italy)

Following a survey of industry and particularly of the textile industry in Italy from 1926 to 1936, the writer studies the financial operations of the cotton companies in existence in 1936.

Cotton-Rubber Barter Agreement

Kreider, Carl. The Anglo-American cotton-rubber barter agreement. South. Econ. Jour. 7(2): 216-224. Oct. 1940. (May be obtained from the Managing Editor, P. O. Box 389, Chapel Hill, N. C.)

An analysis of "the place of the cotton-rubber barter agreement in recent American commercial policy."

Cotton - Subsidies - Australia

Howie, Janet K. More subsidies for Australian cotton enterprises. Far East. Survey 9(21): 253-254. Oct. 23, 1940. (Published by American Council, Institute of Pacific Relations, Inc., 129 E. 52d St., New York, N. Y.)

A brief discussion of an official scheme to subsidize the production of cotton in Australia, factors which led to the project, the lack of success of earlier subsidy programs, the probable effect on the trade of other countries, etc.

Cottonseed Crushing Industry - Texas

Roddy, Roy. Crushing the State's cottonseed. Tex. Weekly 16(41): 6-7. Oct. 12, 1940. (Published at the Liberty Bank Bldg., Dallas, Tex.)

Discusses the development of the Texas cottonseed crushing industry. Mr. Roddy explains that the industry has grown from one mill in 1867 to a \$40,000,000 industry of 151 mills in 1938-39.

Dairy Region - Wisconsin and Illinois

Durand, Loyal, jr. Dairy region of southeastern Wisconsin and northeastern Illinois. Econ. Geog. 16(4): 416-428. Oct. 1940. (Published by Clark University, Worcester, Mass.)



Economic Annalist

Economic Annalist, v. 10, no. 5, pp. 65-80. Oct. 1940. (Published by the Economics Division, Marketing Service, Dept. of Agriculture, Ottawa, Canada)

Partial contents: Marketing the 1940 pig crop, by H. K. Leckie, pp. 67-70 (summary to date of the Canadian Bacon Board's handling of the bacon export trade); Certain changes in farm organization and economy in southwest Saskatchewan, by R. A. Stutt, pp. 71-77; Dominion-Nova Scotia apple processing agreements, 1939, by W. F. Chown, pp. 78-79.

Economic Development - Albania

L., A. Il contributo italiano allo sviluppo economico dell'Albania negli ultimi quindici anni. Rivista Italiana di Scienze Economiche 11(4): 509-514. Apr. 1939. (Published by Nicola Zanichelli, Bologna, Italy)

Italy's contributions to Albania's economic development during the last fifteen years with particular reference to banking activities and reclamation work.

Economic Resources - China

Moser, Charles K. Economic resources of China. U. S. Dept. Com. Bur. Foreign and Dom. Com. Foreign Com. Weekly 1(4): 147, 184. Oct. 26, 1940. (Published in Washington, D. C.)

Economic Resources - Iraq

Goldberg, S. Economic position of Iraq. U. S. Dept. Com. Bur. Foreign and Dom. Com. Foreign Com. Weekly 1(3): 141-142. Oct. 19, 1940. (Published in Washington, D. C.)

Discusses briefly geographic characteristics, trade routes, oil production, the minor importance of industry, foreign trade with the United Kingdom and the United States, and leading exports and imports of Iraq.

Fats and Oils - Production - Argentina

Argentine vegetable oil production. 248% increase in ten years: huge supplies from cotton seed and sunflower seed. Rev. River Plate 89(2541): 15, 17. Aug. 23, 1940. (Published in Buenos Aires, Argentina; may be obtained from S. S. Koppe & Co., Inc., 630 Fifth Avenue, New York, N. Y.)

"Argentina's progress in vegetable oil production in the past decade is impressively revealed in a Ministry of Agriculture statistical report issued during the past week with special reference to production during 1939."

La industria aceitera en nuestro país. Gaceta Algodonera 17(199): 6. Aug. 31, 1940. (Published at Reconquista 331, Buenos Aires, Argentina)

A brief summary of trends in vegetable oil production in Argentina, showing particularly large increases in cottonseed and sunflower oil. Production of vegetable oils in 1939 was 248% of production in 1929.

### Federal Aid

Williams, J. Kerwin, and Williams, Edward A. New techniques in federal aid. Amer. Polit. Sci. Rev. 34(5): 947-954. Oct. 1940. (Published by the American Political Science Association, Kenneth Colegrove, Sec., 305 Harris Hall, Northwestern University, Evanston, Ill.)

Novel federal aid techniques used by the Public Works Administration, the Civil Works Administration, and the Work Projects Administration.

### Feeds - Southern States

Yantis, Harvey E. Southern feed manufacturers plan South's future. Northwest. Miller 204(2): 20. Oct. 16, 1940. (Published at 118 S. Sixth St., Minneapolis, Minn.)

In this account of the annual meeting of the Southern Mixed Feed Manufacturers Association at Athens, Ga., Oct. 10-12, the writer states that the meeting "substantially benefited future relations between the feed industry and the educators who are launched on a program of switching the South from a few surplus crops to a well planned system of livestock, dairying and poultry raising. It is the intention of the Southern Mixed Feed Manufacturers Association to conduct its future annual conventions always in co-operation with one of the leading agricultural schools in the South, in order to further the knowledge of feeding for greater profits."

### Fertilizer

The convention. Fert. Rev. 15(4): 6-7. Aug.-Sept. 1940. (Published at 616 Investment Bldg., Washington, D. C.)

Contains the "highlights" of the talks at the sixteenth annual convention of the National Fertilizer Association which was held June 4, 5, and 6, at White Sulphur Springs.

"Teamwork in Farm Research" was discussed by Dr. W. H. Martin. Dr. J. W. Tidmore discussed problems involved in raising farm income.

### Fertilizer - Price Fixing - Peru

Olaechea, Daniel. El precio de guano de islas. La Vida Agrícola 17(199): 477-482. June 1940. (Published at "Edificio Italia" 208, Lima, Peru)

The author, president of the Sociedad Nacional Agraria, protests



against the decree of April 24, 1940, which raised the price of guano. He declares the losses to cotton and sugar cane growers and the resulting economic upset will lower the revenue more than the higher price of guano will increase it.

### Flaxseed Industry

Deasy, George F. Geography of the United States flaxseed industry. Jour. Geog. 39(6): 226-231. Sept. 1940. (Published at 450 Ahnaip St., Menasha, Wis.)

Sub-topics considered are: Geographic factors in the development of the United States flaxseed industry; Location factors in the present flaxseed industry; Distribution of flaxseed milling centers (includes a table showing United States production and net imports of flaxseed, 1921-1939); and Future of American flaxseed industry.

### Flour

Erickson, A. W. Grinding the millers. Northwest. Miller 204(2): 23-25. Oct. 16, 1940. (Published at 118 S. Sixth St., Minneapolis, Minn.)

Mr. Erickson explains that in this article he relates observations which he made over a large area "to show how the loan program has dislocated mill supplies, much to the disadvantage of the milling industry as a whole" and that no "specific instances regarding a miller's experience will be given."

Fakler, Herman. Federal flour standards from 1897 to 1940. Southwest. Miller 19(36): 19, 39. Nov. 5, 1940. (Published at 860-869 Board of Trade Bldg., Kansas City, Mo.)

Federation declares for vitamin flour. Southwest. Miller 19(36): 22. Nov. 5, 1940. (Published at 860-869 Board of Trade Bldg., Kansas City, Mo.)

Contains the full text of a statement of the Millers' National Federation announcing that the executive committee of the Federation had voted unanimously "for the establishment of a separate standard for vitamin flour and declaring that 'the Federation, both directly and through the Wheat Flour Institute, will give active support to the proper and constructive promotion of the use of vitamin flour.'"

Stowd, W. H. "One man's opinion" as to a proper policy of the milling industry in regard to adding vitamins and minerals to white flour. Mod. Miller 67(43): 15-16. Oct. 26, 1940. (Published at 175 W. Jackson Blvd., Chicago, Ill.)

The writer believes that the production and sale of white flour with vitamins and minerals added, "if properly handled under strictly enforced but elastic and reasonable regulations, offers great possibilities for increasing white flour consumption and a better service to the public."

He cites the chief points of the opposition view and gives a reply to each of the objections.

[Strowd, W. H.] To enrichment of flour. Southwest. Miller 19(32): 38. Oct. 8, 1940. (Published at 860-869 Board of Trade Bldg., Kansas City, Mo.)

Paper read before the meeting of District No. 11 of the Association of Operative Millers in Greensboro, N. C., Oct. 5, 1940.

Vitamin inclusion - A stepping stone in the progress of the flour milling industry. Mod. Miller 67(45): 14-15. Nov. 9, 1940. (Published at 175 W. Jackson Blvd., Chicago, Ill.)

#### Food Distribution Council - Western Canada

Brunsdon, E. W. Food council affords opportunity for primary producers. West. Farm Leader 5(20): 310-311. Oct. 18, 1940. (Published at Calgary, Alberta)

Tells of the recent creation of an Alberta section of the Western Canada Food Distribution Council which will undertake an investigation of food distribution. The investigation will be in collaboration with processors, wholesalers, retailers, both independent and of the "chain" structure, and by spokesmen for the consumers.

Events leading up to the formation of the Council are described as is the plan of organization.

#### Food Industries - Italy

Barberi, Benedetto. Le industrie alimentari italiane, nei primi risultati del censimento eseguito dall'Istituto centrale di statistica. Rivista Italiana di Scienze Economiche 11(12): 1568-1576. Dec. 1939. (Published by Nicola Zanichelli, Bologna, Italy)

A report on the Italian food industries, according to the first results obtained in the census conducted by the Central Statistical Institute.

#### Food Stamp Plan

Gold, Norman Leon. Expanding domestic consumption through the food stamp plan. New mechanism now in operation in many sections of the country. State Govt. 13(9): 171-173, 189. Sept. 1940. (Published by the Council of State Governments, 1313 East 60th St., Chicago, Ill.)

Jordan, Paul. The food stamp plan in operation. Farmers Union Herald (n.s.)14(10): 1, 7. Oct. 1940. (Published in South St. Paul, Minn.)

[Perkins, Milo] "Nine million hungry." Wallaces' Farmer and Iowa Homestead 65(22): 775. Nov. 2, 1940. (Published at 1912 Grand Ave., Des Moines, Ia.)

"Farm income from now on may depend in large part on whether hungry people of the United States get a chance to eat up part of the surplus we used to sell overseas. Increased consumption at home



won't save the wheat farmer, but it would be a big help to the hog producer... [This] address by Milo Perkins, who runs the Food Stamp Plan, tells of the problem and the possibilities." - [Editor's Note]

U. S. Federal security agency. Social security board. Bureau of research and statistics. The food stamp plan, May 1939-July 1940. Social Security Bul. 3(9): 55-56. Sept. 1940. (Published by the Bureau of Research and Statistics, Social Security Board, Federal Security Agency, Washington, D. C.)

Contains data on the food stamp plan - the number of areas included and participants, the value of surplus food stamps issued in the continental United States, by months, May 1939-July 1940, as well as a general statement as to how the program is carried out.

The announcement is made that beginning with this issue of the Bulletin, data on the plan will be presented monthly.

Wyckoff, J. B. The stamp plan's relation to millers. Northwest. Miller 204(4): 2, 6, 10, 37, 41. Oct. 30, 1940. (Published at 118 S. Sixth St., Minneapolis, Minn.)

The major part of an address on the food stamp plan and its relation to the distribution of surplus flour, at the "recent sixty-third annual convention of the Pennsylvania Millers and Feed Dealers Association, in Atlantic City, N. J."

#### Food Supply and War

Gallagher, Louis J. Famine listens in at a conference. Amer. 64(3): 66. Oct. 26, 1940. (Published at 53 Park Place, New York, N. Y.)

Comment on the reply of "fifteen prominent public figures" at a meeting of the American Academy of Political and Social Science on Oct. 5 to the question: should we feed the civilian populations of Europe during the coming winter?

#### Food Supply and War - Great Britain

Spann, Richard N. The administration of food distribution in war-time - I. Pub. Admin. 18(3): 167-183. July 1940. (Published by the Institute of Public Administration, Palace Chambers, Bridge St., Westminster, London, S. W. 1, England)

This is "the first of two articles outlining the form of organization adopted by the Ministry of Food in its work of organising war-time food supplies. It has been decided to omit treatment of the Ministry of Agriculture, which deals with rather different problems, and the main administrative agency of which has already been fully described in the previous number of this Journal. It is also proposed not to deal with questions of general policy except where they are inseparable from administration. This article is

devoted to the general headquarters and local machinery of the department, and excludes detailed consideration of the supply department and the provincial commodity controls, which will be considered in a second article." - p. 167.

### Food Supply and War - United States

[Livingston, George] National defense food plans and the baker. Southwest. Miller 19(33): 19, 38. Oct. 15, 1940. (Published at 860-869 Board of Trade Bldg., Kansas City, Mo.)

Address by the Chief of the Food Supply Section of the Agricultural Division of National Defense Advisory Commission, before the convention of the American Bakers' Association.

Wilson, M. L. Nutrition and defense. Mod. Miller 67(45): 15-17.

Nov. 9, 1940. (Published at 175 W. Jackson Blvd., Chicago, Ill.)

An address delivered Oct. 21, 1940, before the American Dietetics Association, New York, N. Y.

### The Frontier

Myrick, Donald. Hitherto unpublished data minimize significance of our vanishing frontiers. Annalist 56(1449): 538. Oct. 24, 1940. (Published by the New York Times Co., New York, N. Y.)

An analysis of statistics (receipts from public land sales, 1830-1860; homestead entries on U. S. public lands, 1866-1930; number of gainful workers, ten year periods, 1870-1930; and total number of business concerns and number of new enterprises established annually, 1900-1939) to show that the direct influence of the pioneer on our economy "was never as great as is now so frequently pictured."

Tucker, R. S. The frontier as an outlet for surplus labor. South. Econ. Jour. 7(2): 158-186. Oct. 1940. (May be obtained from the Managing Editor, P. O. Box 389, Chapel Hill, N. C.)

This article has two main objects: one, to show, mainly from the United States Census reports, that the frontier was not a safety valve for surplus industrial labor; and two, "to show that the industrial frontier, which is still with us, has for several decades been a more important factor in our growth and prosperity than the agricultural."

### Grain

The 44th Annual convention of the National Association at Louisville, Ky. Grain & Feed Jours. Consolidated 85(8): 351-353. Oct. 23, 1940. (Published at 332 S. La Salle St., Chicago, Ill.)

An account of the annual convention of the Grain and Feed Dealers National Association in October 1940.



[Leahy, J. F.] Cash grain commission men hopeful declares federation head. Grain & Feed Rev. 30(3): 10-11, 19. Nov. 1940. (Published at 408 South Third St., Minneapolis, Minn.)

Also in Grain & Feed Jours. Consolidated 85(8): 358-359. Oct. 23, 1940. (Published at 332 S. La Salle St., Chicago, Ill.)

Address by the president of the Federation of Cash Grain Commission Merchants Association before the Louisville convention of the Grain & Feed Dealers National Association, who traced the growth of commission men as a part of the grain marketing system and explained the need of this service.

Sexauer, E. H. The grain trade's pressing problems. Grain & Feed Jours. Consolidated 85(8): 345, 356-357. Oct. 23, 1940. (Published at 332 S. La Salle St., Chicago, Ill.)

Address delivered before the annual convention of the Grain & Feed Dealers National Association at Louisville, Ky.

"Our foremost domestic problem is the farm problem." Mr. Sexauer said also that the Association had endeavored to cooperate with agriculture and the government in making workable the plans adopted. He called attention to protests made to the government when it "endeavored to supplant the services or facilities of the existing trade."

#### Highways and Marginal Land

Briggs, H. R. Marginal land acquisition for highways. A discussion of the problems involved in the acquisition of excess land incidental to highway development. By the Division of control, Public roads administration. Reported by H. R. Briggs, field investigator and statistician. U. S. Federal Works Agency. Pub. Rds. Admin. Pub. Roads 21(6): 105-118. Aug. 1940. (Published in Washington, D. C.) Bibliography, p. 118.

"The individual elements of 'excess condemnation,' namely, the necessity of marginal land acquisition for adequate highway development, the varying possibilities and inherent limitations of recoupment acquisition, the increment tax and special assessments, and the analysis of increment and its relation to recoupment, have been made the subject of the present study. This report, which summarizes experience to date with various land-taking procedures in the United States and elsewhere, and discusses the limitations and possibilities of these elements in regard to present highway development and to adequate provision for present and future traffic needs, has been prepared at Madison, Wis., under a cooperative agreement between the University of Wisconsin and the Public Roads Administration."

#### Hogs - Producers' Expectations

Coase, R. H., and Fowler, R. F. The analysis of producers' expectations. *Economica* (n.s.) 7(27): 280-292. Aug. 1940. (Published by the London School of Economics and Political Science, New Court, Peterhouse, Cambridge, England)

"The aim of this paper is to examine the problems which arise when the statistical derivation of producers' expectations is attempted," for the bacon-pig industry.

An appendix, pp. 288-292, is entitled The Elasticity of Expectations.

### Hogs - Statistics

U. S. Dept. of agriculture. Office of foreign agricultural relations.

Hog numbers decline in many countries. U. S. Dept. Agr. Off. Foreign Agr. Relations. Foreign Crops and Markets 41(18): 658-673, processed. Nov. 4, 1940. (Published in Washington, D. C.)

Contains statistics of numbers of hogs, production of hogs, exports and imports of hogs, pork and lard, by countries, for the years 1935-1938 and preliminary figures for January-August 1938 and 1939.

### Inheritance - Germany

Mayer, Hermann, and Stephan, Walther. Das Reichserbhofgesetz und seine bedeutung für die sicherstellung wertvoller blutsstämme. Odal 9(8): 619-623. Aug. 1940. (Published by Blut und Boden Verlag G.m.b.H., Bäckerstrasse 22, Goslar, Germany)

Discusses the importance of the German National Inheritance Law in insuring the desired racial stock, showing how inheritance laws similar to it have worked over a period of centuries in the former duchy of Sachsen-Lauenburg.

### Institute of American Meat Packers

Institute of American meat packers. Proceedings of the convention [held in Chicago, October 18 to 22.] Natl. Provisioner 103(18): 74-191. Nov. 2, 1940. (Published at 407 S. Dearborn St., Chicago, Ill.)

Partial contents: [H. P.] Rusk tells about recent livestock and meat trends, pp. 74-77; Institute's lard program analyzed by Harry Williams, pp. 77-82; [C. L.] Harlan sees less meat during 1941, demand may rise, pp. 85-88, 90-91; [Harold G.] Moulton sees no speedy inflation as in first war, pp. 91-94.

### Labor

Eastman, Robert. Farmers fight world's worst monopoly. Amer. Agr. 137(19): 501, 505, 513. Sept. 14, 1940. (Published in Poughkeepsie, N. Y.)

"This is the first in a series of articles dealing with the relations of organized labor to agriculture and the nation. In the next one, to appear in an early issue, the author will try to determine a series of fair principles for labor organization." - Editor's note.



Eastman, Robert. "Get your house in order," say farmers to labor organizers. Amer. Agr. 137(20): 531, 536. Sept. 28, 1940. (Published in Poughkeepsie, N. Y.)

According to this account farmers resent the efforts of organized labor to invade the field of agriculture, and "thinking farmers are serving notice on the government and on the labor movement that either the Fascistic centralization of control by the Labor Monopoly... be curbed, or reaction will ensue which may destroy some of the genuine gains of labor."

Seven suggestions are made "to aid union labor to get its house in order."

Hendricks, Hazel. Farmers without farms. Atlantic Monthly 166(4): 461-468. Oct. 1940. (Published at 8 Arlington St., Boston, Mass.)

Discusses the agricultural problem of the dispossessed farm worker. The outstanding cause contributing to this problem is stated to be the mechanization of American farms which is increasing rather than diminishing. Among the broad lines of action suggested to aid in remedying the situation are the following: development of good new land for the farmers we shall need in the future who are now on poor land; security of tenure for the farmers who remain on the land; the ending of the system of exploitation of the farm laboring population; and recognition of the fact "that most of our disadvantaged rural people must look outside of agriculture for a decent living."

Interdepartmental committee to coordinate health and welfare activities. Migratory labor: a report to the President by the Interdepartmental committee to coordinate health and welfare activities. Social Security Bul. 3(9): 3-15. Sept. 1940. (Published by the Bureau of Research and Statistics, Social Security Board, Federal Security Agency, Washington, D. C.)

A recent report on migratory labor which describes the misfortunes and problems of the migratory worker, both agricultural and industrial, and makes recommendations for the relief of migrants and their families.

The Committee stated in conclusion that "this report is directed toward immediate and urgently needed remedies for present conditions among migratory workers...[and] is not intended to be a comprehensive consideration of long-range, fundamental solutions of the problem."

#### Labor - Brazil

Miranda, Jasso de. Braços para o Brasil. A Lavoura 44: 1. July-Sept. 1940. (Published by Sociedade Nacional de Agricultura and Confederação Brasileira, Largo de S. Francisco 3, Rio de Janeiro, Brazil)

An editorial suggesting that the shortage of agricultural labor may be helped by training the available workmen and mobilizing them.

Labor - Italy

Lasorsa, Giovanni. L'attuale composizione della popolazione produttiva dell'Italia e l'impiego del lavoro nazionale. Rivista Italiana di Scienze Economiche 12(3): 313-348. Mar. 1940. (Published by Nicola Zanichelli, Bologna, Italy)

A study of the present composition of Italy's economically productive population, both agricultural and industrial. Tables show labor distribution by age groups, type of activity, degree of independence in work, and marital status.

Labor - New Caledonia

Nouvelle Calédonie. Chambre d'agriculture. Rapport à la Chambre d'agriculture sur la main d'oeuvre javanaise. Nouvelle Calédonie. Chambre d'Agriculture. Revue Agricole, July 1940, pp. 3990-3997. (Published in Nouméa, New Caledonia)

Report to the New Caledonia Chamber of Agriculture on the costs of importing Javanese labor, suggesting a compensatory payment on the part of the Government of two francs a day to growers to make up for the high cost of hiring such labor. This labor is imported chiefly for work on coffee and copra plantations.

Labor - Western Australia

Organise farm labor. Primary Producer 25(35): 3. Aug. 29, 1940. (Published at 38 Stirling St., Perth, Western Australia)

The Kojonup War Co-ordination Committee has decided to organize and rationalize farm labor in the Kojonup district.

"It is considered that since nearly all primary products are controlled and have been sold at fixed rates, labor should also be controlled and wages stabilised."

Labor and National Defense

Wolman, Leo. Labor policy and defense production. Natl. Indus. Conf. Bd. Inc. Studies in the Economics of Natl. Defense, no. 8, 10pp. Oct. 23, 1940. (Sup. to Econ. Rec.) (Published at 247 Park Ave., New York, N. Y.)

Land Improvement - New Zealand

A "superior" farm from "inferior" land. New Zeal. Farmer Weekly 61(32): 26-27. Oct. 3, 1940. (Published in Auckland, N. Z.)

A description of one of the most outstanding farms at Guthrie, 13 miles from Rotorua. In 1927 this land was in a section known as "Inferior Lands" and was practically given to settlers in return for adhering to a program of improvements.



Land Reclamation - Italy

Buttazzoni, Guido. Le bonifiche italiane. Rivista Italiana di Scienze Economiche 11(4): 514-520. Apr. 1939. (Published by Nicóla Zanichelli, Bologna, Italy)

A summary of a two-volume work published by the review "Bonifica e Colonizzazione" entitled "Le Bonifiche Italiane" and describing the achievements of the integral land reclamation policy in the first ten years of the so-called "Mussolini law" and its future possibilities.

Land Settlement and Colonization - Argentina

Chourrout, N. La ley entrerriana de transformación agraria pone de manifiesto que los agricultores pueden hacerse dueños de la tierra sin mas capital que sus elementos de trabajo. Anales de Colonización 4(40): 3-4, 10. Oct.-Dec. 1939. (Published by Cámara Argentina de Colonización, Galería Güemes, Buenos Aires, Argentina)

An account of the success of the colonization law of the province of Entre Rios.

Laurencena, Eduardo. La colonización y el pago de la tierra. Anales de Colonización 4(39): 4-5. Aug.-Sept. 1939. (Published by Cámara Argentina de Colonización, Galería Güemes, Buenos Aires, Argentina)

The author suggests the farmer be permitted to purchase land by payments according to his returns from the land. These payments would vary each year as the return from the crop varies. Suggests the State should try this system of settling the land.

A short article by the same author on this subject also appeared in Anales de Colonización 5(41): 15. May-June 1940.

The new colonization law. The framework of a vast and far-reaching plan of rural economic development. The National agrarian council. Rev. River Plate 89(2542): 11-16. Aug. 30, 1940. (Published in Buenos Aires, Argentina. May be obtained from S. S. Koppe & Co., 630 Fifth Avenue, New York, N. Y.)

This is a digest of the recently passed Colonization Law. "The new measure is widely comprehensive, and represents the framework within which in future, Argentina's rural economy will be directed, establishing as it does the procedure and mechanism for achieving: the ordered colonization of the interior of the country; the subdivision of the land; the revival of the flow of approved and suitable immigration; and the settlement of the rural population of the Republic on the land under a system of equity and equality of opportunity; placing the ownership of the land cultivated by the colonist comfortably within his financial and economic reach."

Falacios, Alfredo L. Proyecto de Ley de Colonización del Valle del Bolsón. Anales de Colonización 4(39): 6-11. Aug.-Sept. 1939. (Published by Cámara Argentina de Colonización, Galería Güemes, Buenos Aires, Argentina)

Proposed law for settling Bolsón and adjacent valleys is given with a full discussion of it.

#### Land Survey - Brazil

Carvalho, Afrânio de. Cadastro agrícola nacional. Revista Brasileira de Estatística 1(2): 301-317. April-June 1940. (Published by Instituto Brasileiro de Geografia e Estatística, Praça Mauá 7, Rio de Janeiro, Brazil)

A discussion of the aims of the proposed national agricultural survey, and of the means of putting it into effect.

#### Land Transfers - Italy

Barberi, Benedetto. Caratteristiche e tendenze dei trasferimenti della proprietà immobiliare in Italia. Rivista Italiana di Scienze Economiche 12(1): 111-116. Jan. 1940. (Published by Nicola Zanichelli, Bologna, Italy)

Studies the characteristics and tendencies in the transfers of Italian real estate. Tables show the number and value of properties transferred in 1936-37, according to type and by departments.

#### Land Transfers - Mecklenburg, Germany

Kothe, Irmgard. Fremde hand über mecklenburgischem land. Odal 9(8): 613-618. Aug. 1940. (Published by Blut und Boden Verlag G.m.b.H., Bäckerstrasse 22, Goslar, Germany)

A study of trends in land transfer in Mecklenburg after the introduction of the system of long-term leases in 1867. Charts illustrate these trends, 1780-1930, for Grevesmühlen and Hagenow.

#### Land Utilization Planning - Mills County, Oklahoma

Deering, Ferdie. The Government is buying back land it gave away. Farmer-Stockman 53(20): 481. Oct. 15, 1940. (Published at 500 North Broadway, Oklahoma City, Okla.)

Regarding the land utilization program in Roger Mills County, Okla. Under the program, the government expects to take title to enough of the land in the submarginal area to establish a planned and controlled agricultural system on nearly all of it. Included are discussions of the readjustments that are necessary, and how the government helps the farmers on this land to make the readjustments.

#### Latin America and the United States

Carroll, Mitchell B. Removal of tax barriers to American foreign trade. Taxes 18(10): 616-620, 648. Oct. 1940. (Published by Commerce Clearing House, Inc., 214 N. Michigan Ave., Chicago, Ill.)

Address before the National Foreign Trade Convention, San Francisco, July 31, 1940.



The author gives a brief survey of some of the provisions of the tax laws of various countries in Latin America and points out the desirability of negotiating tax treaties with these countries modeled on the bilateral conventions with France and Sweden.

Chase, Stuart. Pan-American defense. New Repub. 103(16): 515-518. Oct. 14, 1940. (Published at 40 E. 49th St., New York, N. Y.)

The writer discusses the economic side of Pan-American defense. The following is an extract from p. 518: "The immediate surplus problem is only one wing of the economic defense front. A long-swing program must deliberately build up purchasing power and living standards throughout the Americas. It must encourage public and private investment in new enterprises. Another important wing is the development of self-sufficiency, just in case we are cut off from Old World imports for a considerable period..."

"The plan to be followed is clear to any high-school youngster. Develop the resources which the Old World has heretofore supplied. Distribute the contents of the bursting granaries and warehouses to the ragged people. In order to make the distribution as fair as possible, develop products in each section which can be exchanged for the products of other sections. Develop goods and services in Latin America which can be exchanged for the manufactured goods of the United States. If the physical basis of exchange can be intelligently worked out, there should be no great trouble about a 'hemisphere dollar' to record the transfer."

Clark, Lew B. One year of war, and United States trade with Latin America. U. S. Dept. Com. Bur. Foreign and Dom. Com. Foreign Com. Weekly 1(2): 47-48, 50. Oct. 12, 1940. (Published in Washington, D.C.)

The trade of the Americas. Economist 139(5065): 401-402. Sept. 28, 1940. (Published at 8 Bouverie St., London, E. C. 4, England)

U. S. Dept. of commerce. Bureau of foreign and domestic commerce. Finance division. The Latin American exchange situation. U. S. Dept. Com. Bur. Foreign and Dom. Com. Foreign Com. Weekly 1(3): 95-96, 99. Oct. 19, 1940. (Published in Washington, D. C.)

#### Leather Raw Materials

Holt, E. G. Leather raw materials and national defense. U. S. Dept. Com. Bur. Foreign and Dom. Com. Foreign Com. Weekly 1(3): 97-99. Oct. 19, 1940. (Published in Washington, D. C.)

#### Legislation - Argentina

Horne, Bernardino C. La codificación agraria argentina. Anales de Colonización 4(32): 31-33. May-June 1939. (Published by the Cámara Argentina de Colonización, Galería Güemes, Buenos Aires, Argentina)  
A plea for the proposed law to unify and codify Argentine rural laws.

Legislation - Uruguay

República del Uruguay. Miscelanea agraria legislativa y reglamentaria de la colonización. Anales de Colonización 4(38): 41. May-June 1939. (Published by Cámara Argentina de Colonización, Galería Güemes, Buenos Aires, Argentina)

Selected list of agricultural laws from 1829 to 1933.

Livestock

Southern Planter, v. 101, no. 9, pp. 1-31. Sept. 1940. (Published in Richmond, Va.)

This issue contains articles on livestock production since 1840. Among these are: Meat animal production since 1840, by John R. Mohler, pp. 4, 26; Dairying since 1840, by Ernest Kelly, pp. 6, 7; Sheep production since 1840, by DeWitt C. Wing, pp. 8, 15; Horses and mules since 1840, by Wayne Dinsmore, p. 27; and Poultry production since 1840, p. 28.

Livestock - Classification of Statistics - Brazil

Moraes, Octavio Alexander. A posição da pecuária e seus produtos, num plano de classificação destinado a estatísticas comerciais. A Lavoura 44: 11-17. July-Sept. 1940. (Published at Largo de S. Francisco 3, Rio de Janeiro, Brazil)

A decimal system of classification is suggested and described for commercial statistics of livestock and livestock products.

Livestock - Pará, Brazil

Teixeira, José Ferreira. Possibilidades econômicas da industria de criação no Estado do Pará. A Lavoura 44: 28-30. May-June 1940. (Published at Largo de San Francisco 3, Rio de Janeiro, Brazil)

The author presents figures to show that the State of Pará has great economic possibilities in the production of livestock, particularly hogs.

Livestock Products - Export - Argentina

Depocas, J. C. Argentina's exports of meats and other animal products during the first year of war. Canada. Dept. Trade and Com. Com. Intel. Jour. 63(1916): 548-550. Oct. 19, 1940. (Published by the King's Printer, Government Printing Bureau, Ottawa, Canada)

Market, Auction - Glassboro, N. J.

Starkey, M. W. Glassboro auction market. Market Growers Jour. 67(8): 440. Oct. 15, 1940. (Published in Louisville, Ky.)

A brief description of the Glassboro Auction Market in New Jersey which is one of the fifteen independent units of the Cooperative Marketing Association in New Jersey.



Market, Farmers - New York

How farmers cooperate when they try! Natl. Grange Monthly 37(11): 36. Nov. 1940. (Published in Springfield, Mass.)

The story of successful farm cooperation - the Menands Market, located a few miles out of the city of Albany, New York. "The Menands Market represents an actual farmers' project, embracing several counties in the eastern part of New York state, promoted entirely by the farmers themselves and devoted exclusively to their interests."

Marketing

Journal of Marketing, v. 5, no. 2, pp. 97-207. Oct. 1940. (Published by the American Marketing Association, 383 Madison Ave., New York, N. Y.)

Partial contents: Public opinion polls: a symposium (The case for and against the public opinion poll, by Albert B. Blankenship, pp. 110-113; Some fundamental considerations in the conduct of polls, by Lawrence C. Lockley and Alfred N. Watson, pp. 113-115; Some further points on public opinion polls, by Edwin E. Ghiselli, pp. 115-119); The incidence of chain store taxes, by John F. Due, pp. 128-136; Foreign experience with retail price controls, by Reinhold P. Wolff, pp. 143-147; Price differentials among grocery stores in Bloomington, Indiana, by Harold M. Haas, pp. 148-155; Some things we do not know about the marketing of perishable agricultural commodities, by J. H. Genung, pp. 162-163; Diminishing returns in market research, by Alexander Warrington, p. 167; Marketing research in progress, pp. 168-176.

Marketing Activities, v. 3, no. 4, pp. 1-18, processed. Oct. 1940. (Published by Agricultural Marketing Service, U. S. Dept. of Agriculture, Washington, D. C.)

Partial contents: Tobacco farmers study proper sorting methods, by Chas. E. Gage, pp. 3-6; Apple producers size up current-season prospects, by Gustave Burmeister, pp. 7-10; Net-weight trading related to export sales of American cotton, by John W. Wright, pp. 11-12; Consumers assured of ample turkey supplies this season, by Harry Henderson, pp. 15-17.

Mize (Mrs.) Leila R. Georgia rural markets convert yearnings into earnings. U. S. Dept. Agr. Ext. Serv. Ext. Serv. Rev. 11(10): 138-139. Oct. 1940. (Published in Washington, D. C.)

"For more than 23 years, Mrs. Leila R. Mize has played an integral part in the farm women's marketing activities in Georgia, where she has served as a county and State extension worker. Since becoming a marketing specialist in 1932, Mrs. Mize has emphasized the live-at-home program and has urged selling surplus products to increase depleted farm income. Believing that better products make better

markets, she has emphasized the standardization of products sold, and relates some of the methods she has used to develop the work into a State industry." - [Editor's note]

### Mechanization of Agriculture

Wallace, Henry A. Machines and the farmer. Christian Science Monitor. Weekly Mag. Sect. Sept. 14, 1940, pp. 1-2. (Published in Boston, Mass.)

### Migration, Selective

Mauldin, W. Parker. Selective migration from small towns. Amer. Sociol. Rev. 5(5): 748-758. Oct. 1940. (Published by the American Sociological Society, H. A. Phelps, Managing Editor, University of Pittsburgh, Pittsburgh, Pa.)

"The purpose of this study is to examine several small towns in the southern part of the United States and observe how migration operates with reference to the achievement of the migrants and nonmigrants."

### Migration, Selective - Eutaw, Alabama

Sanford, Gilbert A. Selective migration in a rural Alabama community. Amer. Sociol. Rev. 5(5): 759-766. Oct. 1940. (Published by the American Sociological Society, H. A. Phelps, Managing Editor, University of Pittsburgh, Pittsburgh, Pa.)

The purpose of this study was "to determine the nature, extent, and effects of selective migration in a typical rural community [Eutaw] of Alabama. Occupation and education have been utilized as criteria for determining selection and population levels." The following brief extracts are quoted from the writer's conclusions: "The results of the study indicate clearly that there is evidence of selective migration, as revealed by the comparison of emigrants and immigrants on the basis of education and occupation... It would seem to be apparent that a continued loss by selective migration would mean an eventual depletion of Eutaw's human resources, with the resulting deterioration, economic hardship, and social disintegration which characterize a depleted area."

### Minerals and War

Lathrop, H. O. The struggle for natural resources as a cause of the European war. Jour. Geog. 39(6): 237-242. Sept. 1940. (Published at 450 Ahnaip St., Menasha, Wis.)

Illustrations are given in this article which make it evident that "one of the chief causes of competition among the nations of Europe is for control of...basic minerals..."

"As a cause of past wars, an important factor in the present war,



minerals continue to be possible causes of future wars. Only by some arrangement guaranteeing to all nations a necessary share either by possession or by trade can hope of peace be assured."

The writer explains that there are enough minerals in the world for all nations to have all they need and that freedom of international trade "will assure an adequate supply for all."

#### Molasses - Import - Italy

Italy. Laws, statutes, etc. Regio decreto-legge 24 giugno 1940... n. 829. Franchigia doganale per quintali 56.000 di melasso di canna per uso zootecnico. Italy. Ministero dell'Agricoltura e delle Foreste. Bollettino Ufficiale 12(21): 1157-1158. July 1940. (Published by the Libreria dello Stato, Palazzo del Ministero delle Finanze, Rome, Italy)

Decree-law of June 24, 1940 allowing the import, free of duty, of 56,000 quintals of cane molasses for use in the manufacture of animal feeds. This amount is in addition to that fixed by Decree laws 217 and 1656 of February 13, 1927 and October 12, 1939, respectively.

#### Mortgage Foreclosures

Putnam, Xeno W. The Frazier-Lenke law and the farmer. Rural New-Yorker 99(5489): 578. Nov. 2, 1940. (Published at 330 W. 30th St., New York, N. Y.)

Explains in detail how this law benefits the farmer.

#### Mountain Life - Tennessee

Smathers, Eugene. I work in the Cumberlands. Rural Amer. 18(7): 3-7. Oct. 1940. (Published by the American Country Life Association, Inc., 297 Fourth Ave., New York, N. Y.)

This is "a remarkable story of prophetic religion at work in an isolated mountain community [Big Lick, Tenn.] on the Cumberland Plateau and how a minister brings the resources of the Christian faith to bear upon the difficult economic and social problems of a hard-pressed rural people." - The editor.

#### National Catholic Rural Life Conference

Rawe, John C. Rural life conference plans a sound democracy. Amer. 64(4): 94-95. Nov. 2, 1940. (Published at 53 Park Place, New York, N. Y.)

On the philosophy and program of the National Catholic Rural Life Conference which met in St. Cloud, Minn., during the first week in October.

Oiticica Oil - Brazil

Green, Philip Leonard. The production of oiticica oil in Brazil.  
U. S. Dept. Agr. Off. Foreign Agr. Relations. Foreign Agr. 4(10):  
617-623. Oct. 1940. (Published in Washington, D. C.)

"In view of the possible blocking of our Far Eastern trade routes as a result of the war, the question of whether the United States could meet its requirements of tung oil, an important constituent of fast-drying paints and varnishes, becomes of interest. In this connection the production of Brazilian oiticica oil, with its excellent drying properties, has become of increasing importance. Since 1935 it has come to be accepted for many uses for which tung oil was formerly believed indispensable."

Discusses harvesting the fruit of the oiticica tree, extraction of the oil, consumption and exports, and research and Government aid.

Oxford Economic Papers

Oxford Economic Papers, no. 4, pp. 1-104. Sept. 1940. (Published at the Clarendon Press, Oxford, England)

Partial contents: Consumption, savings, and war finance, by E. A. Radice, pp. 1-14; The trade cycle in Britain before 1850: a postscript, by Sir William Beveridge, pp. 63-76; The controls and war finance, by Ian Bowen and G. D. N. Worswick, pp. 77-104 (Sub-topics: Controls and the distribution of raw material; price policy of the controls; prices and a planned economy; prerequisites of a successful policy; and an appendix which is concerned with the stages of control and the war in connection with the following industries: iron and steel, cotton, wool, paper, and timber).

Planned Economy - Europe

Merkel, Hans. Internationale marktregelung oder europäischer wirtschaftsaufbau? Oda 9(7): 497-500. July 1940. (Published by Blut und Boden Verlag G.m.b.H., Bäckerstrasse 22, Goslar, Germany)

Criticizes attempts at regulation of the international market, such as those for the sugar and whale industries, favoring instead a planned economy over broad areas (Grossräumige Wirtschaftsplanung) as illustrated by German economic arrangements with Rumania and Russia.

Planning

The Planners' Journal, v. 6, no. 3, pp. 59-82. July-Sept. 1940. (Published by the American Institute of Planners, 99 Warren St., Brookline, Mass.)

Partial contents: Planning the use of our resources, by Charles W. Eliot (address before the National Conference on Planning, San Francisco, Calif., July 8, 1940), pp. 59-62; "Defense time" con-



servation, by Benton Mackaye (reprinted from Plan Age - contains a section entitled "Toward 'Streamlining' land use), pp. 71-76; and What is the place of the planning function in local government? by N. B. Guyol (discussion of a paper by Lawrence M. Orton, published in The Planners' Journal, Jan.-Mar. 1940), pp. 77-81.

### Planning, Community Social

Johnson, Arlien. Local social planning. Survey Midmonthly 76(10): 291-294. Oct. 1940. (Published at 112 E. 19th St., New York, N. Y.)

"This article is drawn from a paper presented by Miss Johnson at the Grand Rapids meeting of the National Council of Social Work."

### Population - Europe

Il rapporto uomo-terra nell'Europa di oggi e di domani. Rivista Italiana di Scienze Economiche 11(9): 1161-1164. Sept. 1939. (Published by Nicola Zanichelli, Bologna, Italy)

Signed "u.r."

The author reviews the question of population density in Europe, indicating that studies by national and international agencies have shown that the rural exodus is, in many cases, an effective remedy against overpopulation. Both the rural exodus and overpopulation may be remedied by the industrial transformation of the regions where population disequilibrium, in one direction or the other, has lowered the productivity of the land and with it the whole standard of the people cultivating it. The introduction of urban conveniences and social amenities will be unequal to the task unless correlated and integrated with such industrial activity. A study should be made of the situation, zone by zone, with reference to the possibilities of productive development. Steps to be taken include the introduction of industries in impoverished areas, the revision of post-war agrarian reforms and their coordination with suitable systems of agricultural and rural credit, and domestic and foreign migration in order to balance the man-land ratio.

### Potatoes - Import - Italy

Italy. Laws, statutes, etc. Decreto ministeriale 8 luglio 1940... Norme per l'importazione delle patate da semina per la campagna agraria 1940-41. Italy. Ministero dell'Agricoltura e delle Foreste. Bollettino Ufficiale 12(21): 1183-1188. July 1940. (Published by the Libreria dello Stato, Palazzo del Ministero delle Finanze, Rome, Italy)

Text of the decree laying down regulations for the importation during the 1940-41 season of 175,000 quintals of seed potatoes, which is being permitted in partial repeal of the decree of March 3, 1927.

### Price Control - State

Oppenheim, S. Chesterfield, and Lechlitter, Irvin. State price control laws. Exhaustive study by the Marketing laws survey reveals that most states exercise some form of control over retail prices. State Govt. 13(9): 174-176, 187-189. Sept. 1940. (Published by the Council of State Governments, 1313 East 60th St., Chicago, Ill.)

"This article represents a condensation of the Scope Note to State Price Control Legislation, which is volume II of a series published by the Marketing Laws Survey, a Work Projects Administration project under the directorship of A. H. Martin, Jr."

### Price Fixing - Great Britain

Maximum and minimum prices. Scot. Farmer 48(2486): 935. Sept. 7, 1940. (Published at 93 Hope Street, Glasgow, C. 2, Scotland)

A discussion of the fixing of prices for wheat, potatoes, and hay in Great Britain, suggesting that straw as well be brought under control with maximum and minimum prices.

### Price Fixing - Peru

Klinge, Gerardo. El precio de las subsistencias. La Vida Agrícola 17(199): 497-506. June 1940. (Published at "Edificio Italia" 208, Lima, Peru)

An address in the series on the problem of salaries in Peru. Price fixing as a permanent remedy for the increasing cost of living is declared impossible and improved agricultural technique the only solution.

### Price Inflation

Kahlert, W. G. Inflation as a cause of booms and depressions. Com. West 80(19): 9-10, 19-20. Nov. 2, 1940. (Published at 603 Second Ave. S., Minneapolis, Minn.)

Address delivered "last week before the Annual group meetings of the North Dakota Bankers Association."

Moulton, Harold G. The possibilities of price inflation. Canner 91(21): 11, 18, 20. Oct. 26, 1940. (Published at 140 N. Dearborn St., Chicago, Ill.)

"An address before the 35th annual meeting of the Institute of American Meat Packers at Chicago, October 21, 1940."

### Prices, Parity

[Murray, Nat C.] Nat C. Murray on "parity prices." Mod. Miller 67(41): 17. Oct. 12, 1940. (Published at 175 W. Jackson Blvd., Chicago, Ill.)

Mr. Murray presents his views on "parity prices." He considers the price relations as provided in 1909-14, which are now being used as a basis, as "largely obsolete."



Prices and National Defense

George, Edwin B. Prices and profits in a defense economy. Dun's Rev. 48(2151): 5-19. Nov. 1940. (Published at 290 Broadway, New York, N. Y.)

"In this third of a series of articles on 'Some Economic Aspects of the Defense Program' Edwin B. George examines the statutory profit limits set by Congress for Government orders and discusses the present and possible future responsibilities of the two divisions in the Defense Advisory Commission principally concerned with price problems.

"The first of these three articles, 'Uncle Sam Goes to Market' (Dun's Review, August), summarized the organization of Federal purchasing and procurement. Included with it were a list of field purchasing officers of the War, Navy, and Treasury Departments. The second article, 'The Defense Program Remodels the Economic System' (October), considered the possible repercussions of the quick spending of many extra billions for defense." - p. 5.

Upgren, Arthur R. If we rearm and there is no appeasement - the outlook for prices, output and incomes. Minn. Univ. School Business Admin. Financ. and Investment Rev. 9(2): 1-4. Oct. 1940. (Published in Minneapolis, Minn.)

Property Valuation and Tax Rates - North Carolina

Hobbs, S. H., jr. Property valuation and tax rates. Univ. N. C. News Letter, v. 26, no. 11, Aug. 28, 1940. (Published in Chapel Hill, N. C.)

Accompanied by a table which shows assessed valuation, total 1939 and 1938, and per capita, 1939; and tax rate 1939 and 1938 for the counties and the state of North Carolina.

Prunes - Proration and Marketing - California

McArthur, Robert. Prune marketing program explained. Calif. Fruit News 102(2728): 12-14. Oct. 19, 1940. (Published at 405 Montgomery St., San Francisco, Calif.)

Radio address explaining the prune proration and marketing program of California.

Real Estate Cycle

Pearson, F. A., and King, R. G. The real estate cycle. Appraisal Jour. 8(4): 301-308. Oct. 1940. (Published by the American Institute of Real Estate Appraisers of the National Association of Real Estate Boards, 22 W. Monroe St., Chicago, Ill.)

The writers discuss the subject under the following subtopics: agricultural cycles, urban cycles, business activity, minor building cycles, the effect of commodity prices on building, war and real estate, how a nation conducts a war, production, decreased consumption, depreciation of capital, social legislation and preparation for war.

Revue de Droit Rural et d'Économie Agricole

Revue de Droit Rural et d'Économie Agricole, 1.année, nos. 1-3/4, pp. 1-732. Jan./Mar.-July/Dec. 1939. (Published at 20, Rue Soufflot, Paris, France)

Partial contents:

No. 1, pp. 1-235: *Palmarès agricole de l'Europe*, by Michel Augé-Laribé, pp. 10-32 (A review of production of various agricultural products in European countries, giving figures in general for the 1932-37 period); *Les innovations réalisées en matière de warrants agricoles par le décret-loi du 28 septembre 1935*, by Émile Becqué, pp. 33-44 (A study of the new provisions with respect to "warrants" or loans on agricultural products brought about by the decree-law of September 28, 1935); *La documentation agricole en France*, by Aline Payen, pp. 45-50 (Lists the various libraries dealing with agricultural material in France, and the publications treating of legislation and statistics for France).

No. 2, pp. 237-452: *Les rayons et les ombres dans la législation de 1938 sur la transmission et l'attribution des immeubles et des exploitations rurales*, by Pierre Voirin, pp. 237-257 (A discussion of various aspects of the 1938 legislation - comprising the law of February 7 and the decree law of June 17, 1938 - on the transfer and conferment of real estate and farms, analyzing the connection of the legislation with the fundamental division of property into real and personal and the concept of exploitation of property, particularly of farming); *Le Service des alcools, son origine, son fonctionnement*, by J. Desbordes, pp. 258-275 (Describes the origin and working of the Alcohol Service, which was newly reorganized under the decree of April 21, 1939.); *La Tunisie agricole et rurale et l'oeuvre de la France*, by Georges Rectenwald, pp. 276-290 (A report on France's work in the agricultural and rural development of Tunisia, based on a book of the same title by Robert Scemama and published by the Librairie de Droit et de Jurisprudence, 1938).

No. 3/4, pp. 453-732. *Le prix du blé en France de 1920 à 1936: étude économétrique*, by J. Milhau, pp. 453-481 (A statistical analysis of wheat prices in France from the end of the World War to the creation of the National Wheat Office); *Les problèmes de la législation sociale en agriculture*, by Robert Goetz-Girey, pp. 486-521 (On the problems related to social legislation in the field of agriculture); *Les rayons et les ombres dans la législation de 1938 sur la transmission et l'attribution des immeubles et des exploitations rurales*, by Pierre Voirin, pp. 523-538 (Conclusion of the article begun in the preceding issue); *Le Congrès de la C.I.A.*, pp. 539-554 (An account of the International Congress of Agriculture held at Dresden, June 6-12, 1939); *Le Congrès de la J.A.C.*, by A. Barrère, pp. 555-556 (A brief note on the conference of Christian Agricultural Youth held at Paris).

In addition to the articles and notes listed above, each issue



of the Review has a section, comprising the bulk of the issue, entitled "Chroniques", which is divided into three sections on agricultural economy, agricultural professional law, and general rural law, respectively, and which contains numerous signed articles in these fields.

### Rubber

Rubber and the investor. Economist 139(5065): 373-374. Sept. 21, 1940.  
(Published at 8 Bouverie St., London, E. C. 4, England)

### Rubber - Latin America

Holt, Everett G. The importance of rubber to the New World. Pan Amer. Union.Bul. 74(7): 492-500. July 1940. (Published in Washington, D.C.)  
"Address delivered before the Eighth American Scientific Congress... Washington, D. C...1940."

The speaker concludes his talk as follows: "Hevea rubber plantations are now for the first time being really tested in Latin America. In order to make these efforts result successfully, it is necessary to know causes of past failure, and to combat these causes by appropriate measures. That is the objective on present projects. Plantations must be competitive in quality and price of their product in order to succeed... If rubber plantations in Latin America are proved technically practicable, and competitive with other sources in the price and quality of their product, they could eventually offer Latin American employment to more people, and result in sales to the United States of a far greater tonnage and possibly higher value of rubber than in that record year of the jungle rubber period, besides safeguarding the continued expansion of rubber manufacture in this hemisphere."

### Rubber - Malaya

S.S. and F.M.S. Department of agriculture. Economics branch. The Malayan rubber planting industry in 1939. Malayan Agr. Jour. 28(7): 312-321. July 1940. (Published by the S.S. & F.M.S. Department of Agriculture, Kuala Lumpur, Malaya)

Discusses prices, areas planted, the Rubber Regulation Scheme, production, exports and stocks, conditions on estates, areas out of tapping, and conditions on small holdings.

### Sales Tax - U. S. S. R.

Borpani, Vito. Le imposte sui consumi nella Russia sovietica. Rivista Italiana di Scienze Economiche 11(5): 588-601. May 1939. (Published by Nicola Zanichelli, Bologna, Italy)

The author points out the difficulty in knowing the exact state of Russian finances and summarizes the various phases of the Soviet

economy. He then explains the indirect sales tax on commodities and its practical application, pointing out the difficulties incurred in the latter.

### Sericulture - Brazil

Vilhena, Mario. As vantagens do cooperativismo na sericicultura. A Lavoura 44: 1-2. Apr. 1940. (Published at Largo de S. Francisco, 3, Rio de Janeiro, Brazil)

The author recommends a cooperative like those in Bulgaria to encourage and aid silkgrowers of Brazil.

### Sericulture - Colombia

Monsalve, Diego. La industria de la seda en Colombia. Revista Nacional de Agricultura [Bogotá] 35(434): 27-29. Aug. 1940. (Published in Bogotá, Colombia)

The writer describes the attempts that have been made and discusses the possibilities for establishing a silk worm industry in Colombia. He points out that the industry could be successful but that it should be supplementary to other industries and should be firmly controlled and greatly aided by the State.

### Social Forces

Social Forces, v. 19, no. 1, pp. 1-152. Oct. 1940. (Published for the University of North Carolina Press by the Williams & Wilkins Co., Baltimore, Md.)

Partial contents: The democratic processes and the formulation of agricultural policy, by M. L. Wilson, pp. 1-11; Urban development in the Southeast: what of the future? by E. S. Draper, pp. 17-22; The rural consciousness, by Ernst Harms, pp. 29-40; Fingerprints: black marks against the migrant, by Myron Falk, pp. 52-56; Farm tenancy and marital status, with special emphasis upon negro marriage, by Oliver C. Cox, pp. 81-84; Bulgarians and southern rural white in contrast, by Irwin T. Sanders, pp. 88-94; The economics of migration and southern poverty, by James Gilbert Evans, pp. 110-115.

### Sociological Presuppositions and Economic Theory

Spengler, Joseph J. Sociological presuppositions in economic theory. South. Econ. Jour. 7(2): 131-157. Oct. 1940. (May be obtained from the Managing Editor, P. O. Box 389, Chapel Hill, N. C.)

The following is the introductory paragraph to this article: "This essay concerns the presuppositions, and therefore the scope, of modern economics. Our purpose is not to formulate another definition of 'scope,' however; it is, rather, to indicate the extent to which 'economic' events and processes are shaped by



events and processes that are essentially noneconomic or sociological in character, and the degree to which conclusions based upon analyses of intramarket groupings and relations rest upon assumptions relative to extramarket objects, events, and processes. More specifically, it will be contended that relationships within the complex of economic markets are not self-determined and self-determining, as price theory has it, but are governed in large measure by the noneconomic (or sociological) components of the cultural complex of which economic markets form a constituent and nonindependent part. Wherefore it will be reasoned that economic theory, if too narrowly defined, cannot, however useful and precise it may be within the limits set by its definition, yield an adequate picture or explanation of the socio-economic world about us. It will be concluded, therefore, that economic theory must be extended to embrace the totality of occurrences interconnected with intramarket events and processes, whether or not such occurrences are purely 'economic' or 'intramarket' in character."

#### Soil Conservation

Soil Conservation, v. 6, no. 4, pp. 85-112. Oct. 1940. (Published by the Soil Conservation Service, U. S. Dept. of Agriculture, Washington, D. C.)

This issue contains articles which feature "the educational approach to the soil conservation task."

#### Southern Economic Association

Matherly, Walter J. The history of the Southern economic association, 1927-1939. South. Econ. Jour. 7(2): 225-240. Oct. 1940. (May be obtained from the Managing Editor, P. O. Box 389, Chapel Hill, N. C.)

#### Soybeans

Johnson, E. F. General review of the domestic soybean situation. Grain & Feed Jours. Consolidated 85(8): 382. Oct. 23, 1940. (Published at 332 S. La Salle St., Chicago, Ill.)  
Continued from the Sept. 25, 1940 issue.

#### Sunflowers - Venezuela

Alexandrow, Alexandre. Informe preliminar sobre el cultivo del "girasol" en Venezuela. El Agricultor Venezolano 4(49): 18-22. May 1940. (Published in Caracas, Venezuela)

In addition to describing the conditions needed for sunflower cultivation and the methods of growing it, the writer discusses the cost of producing it, its uses and probable importance to Venezuela, which obtains butter and vegetable oils and fats from other countries.

## Taxation - Italy

Capodaglio, Giulio. Considerazioni sulla revisione generale degli estimi dei terreni. Rivista Italiana di Scienze Economiche 11(5): 578-587. May 1939. (Published by Nicola Zanichelli, Bologna, Italy)

Considers various aspects of the general revision of the land tax in Italy, provided for by Decree-law no. 589 of April 7, 1939.

## Tenancy

Carter, Keith. Gosper County tenants fix up their farmsteads. Nebr. Farmer 82(20): 6, 25. Oct. 5, 1940. (Published in Lincoln, Nebr.)

"In Gosper county there has been under way for a year, a novel and original idea in agricultural betterment called 'The Well-Kept Farmstead' program. Only tenants may participate."

Hogan, Mena. How tenants and landlords can cooperate. Prog. Farmer (Miss. Valley ed.) 55(7): 13, 32. July 1940. (Published at 821 19th St., Birmingham, Ala.)

Gives suggestions for cooperation between landlord and tenant and also instances of cooperation between landlords and tenants.

Hutcheson, T. B. Landlords, tenants, and better farming. Prog. Farmer (Carolinas-Va. ed.) 55(7): 10. July 1940. (Published at 821 19th St., Birmingham, Ala.)

"Here is a mighty thoughtful discussion of a mighty big subject by Dr. Tom Hutcheson. And along with all that can justly be said about long-time contracts, note, too, his final word of caution: 'One should certainly be very careful about signing a long-term contract without first finding out something about the reputation of the other party for thrift, industry, and integrity.' First, know your tenant, then consider a 3- or 5-year contract."

Norton, R. M. Score card for tenants. Capper's Farmer 51(11): 27. Nov. 1940. (Published at Topeka, Kans.)

Nunn, Alexander. There's still more in the man - a score card for tenants and landlords. Prog. Farmer (Tex. ed.) 55(7): 13, 33. July 1940. (Published at 821 N. 19th St., Birmingham, Ala.)

Gives suggestions and recommendations for fostering teamwork between landlord and tenant.

This article also appears in the Georgia-Alabama-Florida edition of The Progressive Farmer, p. 8. A similar article, entitled How Landlords, Tenants May Help Each Other is in the Carolinas-Virginia edition for July 1940, pp. 8, 28.

Watkins, D. W. How landlords and tenants can cooperate to improve (1) Diet, (2) Health, (3) Income, (4) Upkeep of land, homes, etc. Prog. Farmer (Carolinas-Va. ed.) 55(7): 10, 33. July 1940. (Published at 821 19th St., Birmingham, Ala.)



Tobacco - Puerto Rico

Puerto Rico. Laws, statutes, etc. Reglamento para la aplicación de la Ley núm. 16 de 1932. Revista de Agricultura, Industria y Comercio de Puerto Rico 32(5): 432-437. July-Sept. 1940. (Published in San Juan, P. R.)

Signed: Isidoro A. Colón, Comisionado de Agricultura y Comercio.

Gives the rules for the application of Law no. 16, of June 10, 1939. This prohibits any one from falsely asserting that Puerto Rican manufactured products contain domestically produced tobacco; and requires all products containing tobacco manufactured in Puerto Rico to be marked with place of origin of the tobacco used.

Tobacco - Rhodesia

English, J. H. Tobacco production in southern Rhodesia. Canada. Dept. Trade and Com. Com. Intel. Jour. 63(1917): 583. Oct. 26, 1940. (Published by the King's Printer, Government Printing Bureau, Ottawa, Canada)

Discusses briefly acreage and yield and marketing conditions for the 1940 tobacco crop.

Trade, Foreign - Brazil

Jochmann, João. Exportação do Brasil em confronto com a de outros países. Revista Brasileira de Estatística 1(1): 123-133. Jan.-Mar. 1940. (Published by Instituto Brasileiro de Geografia e Estatística, Praça Mauá 7, Rio de Janeiro, Brazil)

A comparison of the exports of Brazil with those of other countries, 1929-1937, with many tables.

Trade, Foreign - China

Bloch, Kurt. The puzzle of Chinese trade statistics. Far East. Survey 9(22): 264-266. Nov. 6, 1940. (Published by American Council, Institute of Pacific Relations, 129 E. 52d St., New York, N. Y.)

Trade, Foreign - Latin-American Countries

Monteagudo, Pío I. El comercio de los países latinoamericanos antes de la guerra. Revista de Economía Argentina 39(266): 250-255. Aug. 1940. (Published at Alsina, 261, Buenos Aires, Argentina)

Discusses the trade of the Latin American countries, before the war, with the United States, Great Britain, France, Germany and Japan. Trends are said to have shown the urgent need for increased exchange between the American nations.

Trade, Foreign - Mexico

Baca, Raúl. México puede ufanarse de un servicio no igualado en otros países. Mexico. Secretaría de Relaciones Exteriores. Revista del Comercio Exterior 5(3): 3-5. Aug. 1940. (Published in Mexico, D. F.)

Describes the new trade information system to be installed in the Mexican foreign service in August 1940, which breaks up the foreign service into two classes of offices: central offices with national jurisdiction and non-central offices. The former are to have jurisdiction in specified foreign countries and their political dependencies; the latter are to have jurisdiction only over regions and are to be subordinate to the central offices and to keep them informed on any matters affecting the Mexican economy. An example of the working of this new plan is given for the coffee industry. Under it, an embassy, four legations, three consulate generals and four consulates, all located in important coffee centers, are compelled to make monthly reports on the market for the product, so that Mexico may take proper steps to protect her interests.

The text of an instruction leaflet addressed to the members of the foreign service is given, pp. 7-40, listing the offices which are to make reports on specific products.

#### Trade, Foreign - United States

Grady, Henry F. The need of a sound commercial policy. U. S. Dept. State. Bul. 3(69): 319-322. Oct. 19, 1940. (Published in Washington, D. C.)

Address delivered at a dinner meeting of the St. Petersburg Chamber of Commerce, St. Petersburg, Fla., October 16, 1940.

The importance of foreign trade to our national welfare is emphasized in this address. It is important too, that after the war when the world will be faced with problems of economic reconstruction that "our Government possess ready and effective means, such as are provided by the Trade Agreements Act, for dealing with new problems as they arise."

U. S. Dept. of agriculture. Office of foreign agricultural relations. International trade. A year of war shrinks United States farm exports. U. S. Dept. Agr. Off. Foreign Agr. Relations. Foreign Crops and Markets 41(15): 547-576, processed. Oct. 14, 1940. (Published in Washington, D. C.)

Statistical tables are given on pp. 554-576.

#### Tung - Production - Argentina

El cultivo de tung. Revista de Economía Argentina 39(266): 256. Aug. 1940. (Published at Alsina, 261, Buenos Aires, Argentina)

The Argentine Ministry of Agriculture is taking steps to promote the production of tung in the provinces of Corrientes and Misiones. The work is to be started with the propagation of some 100,000 plants annually for several years in the Loreto Experiment Station in Misiones and at the National Nurseries at Bella Vista, Corrientes. The work is motivated by the increasing importance



in industry of quick-drying oils such as tung, perilla and soya. It is pointed out that the consumption of such oils has greatly increased in the United States, whose imports of tung oil from China in 1937 amounted to 20 million dollars.

### Vanilla - Puerto Rico

Coffin, Phil L., jr. Will vanilla force coffee into a supplementary position? *Revista de Agricultura, Industria y Comercio de Puerto Rico* 32(3): 444-446 (English section). July-Sept. 1940. (Published in San Juan, P. R.)

A discussion of the advantages in cost of production and profits of producing vanilla in Puerto Rico rather than coffee.

### Wage and Price Movements

Reyburn, H. A. Wage and price movements. *South African Jour. Econ.* 8(2): 183-184. June 1940. (Published by the Economic Society of South Africa. May be obtained from the Sec., P. O. Box 5316, Johannesburg, Union of South Africa)

The writer takes issue with a statement on wage and price movements made by E. F. M. Durbin in his book, *The Politics of Democratic Socialism*.

### Wages - Great Britain

Gt. Brit. Laws, statutes, etc. Agricultural wages (regulation) amendment act, 1940: national minimum wage. *Gt. Brit. Min. Agr. Jour.* 47(1): 78-79. June 1940. (Published by H. M. Stationery Off., London, England)

"This Act...amends the Agricultural Wages (Regulation) Act, 1924, under which it is the duty of the county Agricultural Wages Committees to fix minimum rates of wages in their areas, by providing that the central Agricultural Wages Board, after consulting the Agricultural Wages Committees and after considering general economic conditions and the conditions of the agricultural industry, shall fix a national minimum wage."

### War

See Agriculture and War; Canada; Cotton; Food Supply and War; Institute of American Meat Packers; Labor and National Defense; Latin America and the National Defense; Leather Raw Materials; Minerals and War; Oiticica Oil; Oxford Economic Papers; Prices and National Defense; Trade, Foreign; Wartime Control

### Warehousing, Field.

Baker, E. A. Making capital of inventory. Field warehousing the modern method of financing. *Canning Trade* 63(7): 10-11. Sept. 16, 1940. (Published at 20 S. Gay St., Baltimore, Md.)

### Wartime Control - New Zealand

Sutch, W. B. New Zealand's war controls. South African Jour. Econ. 8(2): 136-144. June 1940. (Published by the Economic Society of South Africa. May be obtained from the Sec., P. O. Box 5316, Johannesburg, Union of South Africa)

In his concluding paragraph the writer states: "Summing up, New Zealand's war controls of an economic nature have been operated very successfully indeed. This is due to two facts. First, the detailed plans which have been made, and secondly, the existing activity and experience of various departments in relation to economic life; for example, the Public Works Department, the Department of Industries and Commerce, the Customs Department, the Agricultural Department, the Marketing Department, and the Internal Marketing Division. The controls already set up by the Labour Government for various reasons have been very useful in avoiding any suggestion of chaos, and in carrying on activities so smoothly as to be scarcely noticed by the public."

### Weather and Crops

Visher, Stephen S. Weather influences on crop yields. Econ. Geog. 16(4): 437-443. Oct. 1940. (Published by Clark University, Worcester, Mass.)

This article is based on a study of "the great influence of various phases of the climate of Indiana, now being assembled and augmented into a volume to be published soon, presumably in Indiana University's Science Series."

### Wheat - Canada

Johnson, Alfred L. Too much wheat. Wallaces' Farmer and Iowa Homestead 65(20): 665, 681. Oct. 5, 1940. (Published at 1912 Grand Ave., Des Moines, Ia.)

"Canadian farmers have tried to help wheat prices without using acreage control. The result can be seen in piles of wheat in the open on Canadian farms now. In this article, Alfred L. Johnson, a wheat farmer of South Dakota, tells what he saw in a 1,200-mile trip thru the wheat surplus area of Canada." - [Editor's Note]

Strange, H. G. L. The farmer's going to have cash! Canad. Business 13(10): 50-52. Oct. 1940. (Published by the Canadian Chamber of Commerce, 530 Board of Trade Bldg., Montreal, Canada)

The writer gives proof to support his contention that "the grain storage and financial picture for this year on the prairies is one that should create, not fear and concern, but rather satisfaction and confidence."



Wheat - Italy

Italy. Laws, statutes, etc. Circolare n.3040 dell'8 luglio 1940...

Disciplina del conferimento del grano agli ammassi. Italy.

Ministero dell'Agricoltura e delle Foreste. Bollettino Ufficiale 12(21): 1211-1212. July 1940. (Published by the Libreria dello Stato, Palazzo del Ministero delle Finanze, Rome, Italy)

Announces that, according to a law in course of publication, the maximum amount of wheat to be exempted from consignment to the compulsory pools has been fixed at 2 quintals per capita for the food needs of producers and their dependents. The maximum per hectare amount that may be withheld for sowing purposes is 2 quintals.

Wheat - New Uses

Shollenberger, Joseph H. The quest for new utilization of wheat.

Southwest. Miller 19(37): 19, 39. Nov. 12, 1940. (Published at 860-869 Board of Trade Bldg., Kansas City, Mo.)

A paper entitled "Some Production and Utilization Aspects of the Wheat Situation," presented before the Mid-west, Central States and Cincinnati Sections of the American Association of Cereal Chemists. An editorial note describes the paper as "a scholarly outline bearing upon studies into possibilities of uses for wheat other than for food."

Wheat - World

U. S. Dept. of agriculture. Office of foreign agricultural relations. World wheat crop reduced; trade restricted. U. S. Dept. Agr. Off. Foreign Agr. Relations. Foreign Crops and Markets 41(19): 677-691, processed. Nov. 12, 1940. (Published in Washington, D. C.)

Contains acreage and production statistics for 1940/41 and foreign trade statistics for 1939/40, by countries, with comparative figures for several other years.

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#### CORRECTION

In the October 1940 issue of Agricultural Economics Literature, v. 14,  
no. 8, p. 859, the author's name in the first entry on that page  
should read "DaVault, James W.," not "DeVault, James W."